

**APPENDIX H**

**DATA VALIDATION SUMMARY REPORT**

**Quality Assurance Report**  
**For Site Investigation Performed at Former 81mm Mortar Range**  
**Parcel HR-137Q**  
**IT Project No 796887**

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### **1.0 Overview**

Forty soil samples and five groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-137Q, Former 81mm Mortar Range. Samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 5 field duplicates (FD), 2 matrix spike/matrix spike duplicate (MS/MSD) pairs, 3 trip blank (TB) and 4 equipment rinsates (ER). An analytical summary cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review* (EPA, February 1994) and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review* (EPA, October 1999) for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses* (EPA, April 1993) and Region III *National Functional Guidelines for Organic Data Review* (EPA, June 1992) were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan* (IT, March 2000) for FTMC.

**Table 1.0-1**  
**Laboratory Data Qualifier Definitions**

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

**Table 1.0-2**  
**Validation Data Qualifier Definitions**

<b>Validation Qualifier</b>	<b>Validation Data Qualifier Definition</b>
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

## **2.0 Summary**

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330 and 6010B/7470A/7471A quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

### **2.1 Sample Receipt and Analytical Holding Times**

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met with the exception of herbicide analyses for samples RH3001, RH3002 and RH3003. All herbicide results reported for samples RH3001, RH3002 and RH3003 were "UJ" qualified due to samples being re-extracted outside of recommended hold times.

## **2.2 Rejected Data**

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

**Table 2.2-1 Rejected Analytical Results**

<b>Sample Delivery Group</b>	<b>Sample Number</b>	<b>Contaminant</b>	<b>Reason</b>
10137Q-01	RH0023, RH0024, RH0025, RH0026, RH0027, RH0028, RH0031 and RH0032	Naled	LCS spike recovery less than 10%.
	RH0023, RH0024, RH0025, RH0026, RH0027, RH0028, RH0031 and RH0032	2-Butanone (MEK)	Continuing Calibration Relative Response Factor (RRF) <0.05.
10137Q-02	RH0015	2-Butanone (MEK)	Continuing Calibration Relative Response Factor (RRF) <0.05.
10137Q-03	RH0007	2-Butanone (MEK)	Continuing Calibration Relative Response Factor (RRF) <0.05.
10137Q-04	RH3001, RH3002 and RH3003	2-Butanone (MEK) 2-Hexanone (MBK) Acetone	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.
10137Q-05	RH3005	2-Butanone (MEK) Acetone	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.
10137Q-06	RH0033, RH0034 and RH0038	Naled	LCS spike recovery less than 10%.
	RH0033 and RH0038	Bromomethane	Continuing Calibration Relative Response Factor (RRF) <0.05.
	RH0034	2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.

## **2.3 Blank Results**

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.
- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.
- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

**Table 2.3-1**  
**Summary of Blank Contamination**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-01	RH0023, RH0024, RH0025, RH0026, RH0031 and RH0032	Nickel	Nickel results for samples RH0023, RH0024, RH0025, RH0026, RH0031 and RH0032 were "B" qualified due to ICB/CCB contamination.
	RH0027	Thallium	Thallium result for sample RH0027 was "B" qualified due to ICB/CCB contamination.

**Table 2.3-1 (Continued)**  
**Summary of Blank Contamination**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-02	RH0016, RH0021 and RH0029	Methylene chloride	Methylene chloride results for samples RH0016, RH0021 and RH0029 were "B" qualified due to MB/ER contamination.
	RH0016	Calcium	Calcium result for sample RH0016 was "B" qualified due to ICB/CCB contamination.
	RH0016 and RH0030	Zinc	Zinc results for samples RH0016 and RH0030 were "B" qualified due to ICB/CCB contamination.
10137Q-06	RH0033 through RH0040	Potassium	Potassium results for samples RH0033 through RH0040 were "B" qualified due to ICB/CCB contamination.
	RH0035 and RH0036	Arsenic	Arsenic results for samples RH0035 and RH0036 were "B" qualified due to ICB/CCB contamination.

## **2.4 Analytical Precision**

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference

A = original result

B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing

analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations. Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

**Table 2.4-1 Precision Acceptance Criteria**

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

**Table 2.4-2**  
**Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies**

<b>Sample Delivery Group</b>	<b>Sample Number</b>	<b>Contaminant</b>	<b>Assigned Validation Qualifier</b>
10137Q-01	RH0023 (Parent) / RH0024 (FD)	Antimony (57%) Barium (71%) Calcium (88%) Lead (113%)	Antimony, barium, calcium and lead results for samples RH0023 and RH0024 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	RH0027 (Parent) / RH0028 (FD)	Barium (95%) Calcium (63%) Lead (119%) Manganese (87%) Vanadium (52%)	Barium, calcium, lead, manganese and vanadium results for samples RH0027 and RH0028 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	RH0023 (Parent) / RH0024 (FD)	4,4'-DDD (142%) 4,4'-DDE (88%) beta-BHC (63%)	4,4'-DDD, 4,4'-DDE and beta-BHC results for samples RH0023 and RH0024 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	RH0027 MS/MSD	Dimethoate (44%)	Dimethoate results for samples RH0023 through RH0028, RH0031 and RH0032 were "UJ" qualified due to MS/MSD %RPD exceeding QC criteria.
10137Q-03	RH0007 MS/MSD	Thionazin (37%) Sulfotep (37%)	Thionazin and sulfotep results for samples RH0007 and RH0008 were "UJ" qualified due to MS/MSD %RPD exceeding QC criteria.
10137Q-04	RH3001 MS/MSD	Tetryl (35%)	Tetryl results for samples RH3001, RH3002 and RH3003 were "UJ" qualified due to MS/MSD %RPD exceeding QC criteria.
	RH3001 MS/MSD	Demeton (Total) (24%) Dichlorvos (23%) Disulfoton (26%) Ethoprop (25%) Methyl parathion (22%) Naled (20%) Phorate (21%) Ronnel (24%) Trichloronate (20%)	Demeton (Total), dichlorvos, disulfoton, ethoprop, methyl parathion, naled, phorate, ronnel and trichloronate results for samples RH3001, RH3002 and RH3003 were "UJ" qualified due to MS/MSD %RPD exceeding QC criteria.

**Table 2.4-2 (Continued)**  
**Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies**

<b>Sample Delivery Group</b>	<b>Sample Number</b>	<b>Contaminant</b>	<b>Assigned Validation Qualifier</b>
10137Q-06	RH0035 (Parent) / RH0036 (FD)	Nickel (58%)	Nickel results for samples RH0035 and RH0036 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	RH0033 (Parent) / RH0034 (FD)	Dieldrin (59%) Heptachlor (77%)	Dieldrin and heptachlor results for samples RH0033 and RH0034 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	RH0038 MS/MSD	Dimethoate (22%) Fensulfothion (18%) Naled (200%)	Dimethoate and fensulfothion results for samples RH0033, RH0034 and RH0038 were "UJJ" qualified due to MS/MSD %RPD exceeding QC criteria. Naled results should be considered estimated due to MS/MSD %RPD exceeding QC criteria. However, due to the associated LCS spike recovery being less than 10%, naled results for samples RH0033, RH0034 and RH0038 were "R" qualified.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results where the original and confirmation analysis RPD exceeded QC criteria.

**Table 2.4-3**  
**Summary of Original / Confirmation Analysis RPD Anomalies**

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10137Q-01	RH0023	4,4'-DDD (94%) beta-BHC (71%)	4,4'-DDD and beta-BHC results for sample RH0023 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0024	4,4'-DDE (80%) beta-BHC (109%)	4,4'-DDE and beta-BHC results for sample RH0023 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
10137Q-02	RH0013	Endrin (58%) gamma-BHC (140%) 4,4'-DDE (85%) 4,4'-DDT (110%)	Endrin, gamma-BHC, 4,4'-DDE and 4,4'-DDT results for sample RH0013 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0015	alpha-BHC (72%) gamma-BHC (93%) Endrin aldehyde (66%) Dalapon (90%)	Alpha-BHC, gamma-BHC, endrin aldehyde and dalapon results for sample RH0015 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0016	Dalapon (74%)	Dalapon result for sample RH0016 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0019	alpha-BHC (106%) gamma-BHC (155%) delta-BHC (74%) Endrin (62%) 4,4'-DDT (112%) alpha-Chlordane (100%) MCPP (109%)	Alpha-BHC, gamma-BHC, delta-BHC. Endrin, 4,4'-DDT, alpha-chlordane and MCPP results for sample RH0019 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0020	Endrin (127%) beta-BHC (134%)	Endrin and beta-BHC results for sample RH0020 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0021	Aldrin (118%) 4,4'-DDD (110%) 4,4'-DDT (118%) delta-BHC (94%) Dieldrin (108%) Endosulfan I (153%) gamma-Chlordane (131%) Heptachlor (109%) Heptachlor epoxide (119%) 2,4-D (131%) MCPP (51%)	Aldrin, 4,4'-DDD, 4,4'-DDT, delta-BHC, dieldrin, endosulfan I, gamma-chlordane, heptachlor, heptachlor epoxide, 2,4-D and MCPP results for sample RH0021 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.

**Table 2.4-3 (Continued)**  
**Summary of Original / Confirmation Analysis RPD Anomalies**

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10137Q-02 (Continued)	RH0029	4,4'-DDD (67%) Heptachlor (58%) Dalapon (119%)	4,4'-DDD, heptachlor and dalapon results for sample RH0029 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0030	Heptachlor	Heptachlor result for sample RH0030 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
10137Q-03	RH0007	4,4'-DDD (77%) 4,4'-DDE (51%) 4,4'-DDT (88%)	4,4'-DDD, 4,4'-DDE and 4,4'-DDT results for sample RH0007 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0008	Endrin (68%) alpha-Chlordane (70%) beta-BHC (119%) gamma-BHC (67%)	Endrin, alpha-chlordane, beta-BHC and gamma-BHC results for sample RH0008 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
10137Q-06	RH0033	4,4'-DDT (67%) Heptachlor (87%) beta-BHC (122%)	4,4'-DDT, heptachlor and beta-BHC results for sample RH0033 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0034	Endosulfan II (102%) Heptachlor (68%) Endrin (133%) Endrin aldehyde (134%) beta-BHC (70%)	Endosulfan II, heptachlor, endrin, endrin aldehyde and beta-BHC results for sample RH0034 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	RH0038	4,4'-DDD (63%) 4,4'-DDE (86%) Aldrin (129%) Endrin (56%) alpha-BHC (74%)	4,4'-DDD, 4,4'-DDE, aldrin, endrin and alpha-BHC results for sample RH0038 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.

## 2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

$X_s$  = measured value of the spiked sample  
 $X_u$  = measured value of the unspiked sample  
 $K$  = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330 and 6010B/7470A/7471A.

Reported results indicate that an acceptable level of analytical accuracy was achieved.

Surrogate, Internal Standards, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

**Table 2.5-1**  
**Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-01	RH0023, RH0024, RH0026 and RH0031	1,2-Dichlorobenzene-d4 (LB)	1,1,2,2-Tetrachloroethane, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dibromo-3-chloropropane, 1,2-dichlorobenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, bromobenzene, bromoform, cumene, hexachlorobutadiene, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene and tert-butylbenzene results for samples RH0023, RH0024, RH0026 and RH0031 were "J" / "UJ" qualified due to internal standard spike recovery exceeding QC criteria.
	RH0027 MS/MSD	Naled (<10%)	Naled results for samples RH0023 through RH0028, RH0031 and RH0032 should be considered estimated due to MS/MSD spike recoveries exceeding QC criteria. However, due to the associated LCS spike recovering being less than 10%, naled results for samples RH0023 through RH0028, RH0031 and RH0032 were "R" qualified.
	NPF003SL (LCS)	Dichlorvos (LB) Demeton (Total) (LB) Disulfoton (LB) Naled (<10%)	Dichlorvos, demeton (total), disulfoton results for samples RH0023 through RH0028, RH0031 and RH0032 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples RH0028, RH0031 and RH0032 were "R" qualified due to LCS spike recovery being less than 10%.

LB - Low bias

**Table 2.5-1 (Continued)**  
**Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-02	RH0021	Toluene-d8 (HB) Bromofluorobenzene (HB)	2-Butanone (MEK), acetone, methylene chloride, toluene and p-cymene results for sample RH0021 were "J" qualified due to surrogate spike recoveries exceeding QC criteria.
	RH0029	Bromofluorobenzene (HB)	2-Butanone (MEK), acetone and methylene chloride results for sample RH0029 were "J" qualified due to surrogate spike recovery exceeding QC criteria.
	RH0013, RH0015, RH0019 and RH0029	1,2-Dichlorobenzene-d4 (LB)	1,1,2,2-Tetrachloroethane, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dibromo-3-chloropropane, 1,2-dichlorobenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, bromobenzene, bromoform, cumene, hexachlorobutadiene, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene and tert-butylbenzene results for samples RH0013, RH0015, RH0019 and RH0029 were "J" / "UJ" qualified due to internal standard spike recovery exceeding QC criteria.
	RH0021	Chlorobenzene-d5 (LB) 1,2-Dichlorobenzene-d4 (LB)	1,1,1,2-Tetrachloroethane, 1,1,2,2-tetrachloroethane, 1,1,2-trichloroethane, 1,1-dichloropropene, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2-dibromo-3-chloropropane, 1,2-dibromoethane, 1,2-dichlorobenzene, 1,2-dichloroethane, 1,2-dichloropropane, 1,2-dimethylbenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,3-Dichloropropane, 1,4-dichlorobenzene, 2-hexanone, 4-methyl-2-pentanone, benzene, bromobenzene, bromodichloromethane, bromoform, carbon tetrachloride, chlorobenzene, cis-1,3-dichloropropene, cumene, dibromochloromethane, dibromomethane, ethylbenzene, hexachlorobutadiene, m,p-xylenes, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene, styrene, tert-butylbenzene, tetrachloroethene, toluene, trans-1,3-dichloropropene and trichloroethene results for sample RH0021 were "J" / "UJ" qualified due to internal standard spike recoveries exceeding QC criteria.

HB - High bias

LB - Low bias

**Table 2.5-1 (Continued)**  
**Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-02 (Continued)	RH0020 MS/MSD	Antimony (LB) Cadmium (LB) Chromium (LB) Cobalt (LB) Lead (LB) Nickel (LB) Silver (LB) Vanadium (LB) Zinc (LB)	Antimony, cadmium, chromium, cobalt, lead, nickel, silver, vanadium and zinc results for samples RH0001 through RH0006, RH0013 through RH0022, RH0029 and RH0030 were "J" / "UJ" / "B" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10137Q-03	RH0007 MS/MSD	Antimony (LB) Iron (LB) Lead (HB)	Antimony, iron and lead results for samples RH0007 through RH0012 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	RH0007 MS/MSD	Dichlorvos (LB) Fensulfothion (LB) Dimethoate (LB)	Dichlorvos, fensulfothion and dimethoate results for samples RH0007 and RH0008 were "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10137Q-04	RH3001 MS/MSD	Aluminum (HB) Iron (HB)	Aluminum and iron results for samples RH3001, RH3002 and RH3003 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	RH3001 MS/MSD	Tetryl (LB)	Tetryl results for samples RH3001, RH3002 and RH3003 were "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10137Q-05	NPG010 WL (LCS)	Demeton (Total) (LB) Disulfoton (LB)	Demeton (Total) and disulfoton results for sample RH3005 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
10137Q-06	RH0033	1,2-Dichlorobenzene-d4 (LB)	1,1,2,2-Tetrachloroethane, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dibromo-3-chloropropane, 1,2-dichlorobenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, bromobenzene, bromoform, cumene, hexachlorobutadiene, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene and tert-butylbenzene results for sample RH0033 were "UJ" qualified due to internal standard spike recovery exceeding QC criteria.

HB - High bias

LB - Low bias

**Table 2.5-1 (Continued)**  
**Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
10137Q-06 (Continued)	RH0034	Chlorobenzene-d5 1,2-Dichlorobenzene-d4 (LB)	1,1,1,2-Tetrachloroethane, 1,1,2,2-tetrachloroethane, 1,1,2-trichloroethane, 1,1-dichloropropene, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dibromo-3-chloropropane, 1,2-dibromoethane, 1,2-dichlorobenzene, 1,2-dichloroethane, 1,2-dichloropropane, 1,2-dimethylbenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,3-Dichloropropane, 1,4-dichlorobenzene, 2-hexanone, 4-methyl-2-pentanone, benzene, bromobenzene, bromodichloromethane, bromoform, carbon tetrachloride, chlorobenzene, cis-1,3-dichloropropene, cumene, dibromochloromethane, dibromomethane, ethylbenzene, hexachlorobutadiene, m,p-xylenes, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene, styrene, tert-butylbenzene, tetrachloroethene, toluene, trans-1,3-dichloropropene and trichloroethene results for sample RH0034 were "J" / "UJ" qualified due to internal standard spike recoveries exceeding QC criteria.
	RH0036 MS/MSD	Antimony (LB) Iron (LB)	Antimony and iron results for samples RH0033 through RH0040 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	RH0038 MS/MSD	Dimethoate (LB) Fensulfothion (LB) Naled (<10%)	Dimethoate and fensulfothion results for samples RH0033, RH0034 and RH0038 were "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria. Naled results for samples RH0033, RH0034 and RH0038 were "R" qualified due to LCS spike recovery being less than 10%.
	NPG014 SL (LCS)	Naled (<10%)	Naled results for samples RH0033, RH0034 and RH0038 were "R" qualified due to LCS spike recovery being less than 10%.

LB - Low bias

## **2.6 Data Representativeness**

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifer.

## **2.7 Data Comparability**

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

## **2.8 Data Completeness**

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-137Q, Former 81mm Mortar Range. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

$$\begin{aligned} X_V &= \text{number of valid (i.e., non-“R”-flagged) results} \\ X_T &= \text{number of possible results} \end{aligned}$$

Parcels HR-137Q goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.4%.

- $\% \text{ Completeness} = (6610 / 6646) \times 100 = 99.4\%$

## **2.9 Sensitivity**

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from

an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

### **3.0 Data Usability**

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

### **4.0 Attachments**

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

**ATTACHMENT A**  
**ANALYTICAL SUMMARY TABLE**

**Ft. McClellan**  
**Parcel HR-137Q**  
**Former 81mm Mortar Range Soil Analytical Summary**  
**Project Number 796887**

Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-137Q-GP01	HR-137Q-GP01-SS-RH0001-REG	RH0001	12-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP01-DS-RH0002-REG	RH0002	12-Jun-02	4 to 6 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP02	HR-137Q-GP02-SS-RH0003-REG	RH0003	12-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP02-DS-RH0004-REG	RH0004	12-Jun-02	4 to 6 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP03	HR-137Q-GP03-SS-RH0005-REG	RH0005	12-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP03-DS-RH0006-REG	RH0006	12-Jun-02	4 to 6 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP04	HR-137Q-GP04-SS-RH0007-REG	RH0007	18-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-137Q-GP04-SS-RH0007-MS-MS	RH0007-MS	18-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MS
HR-137Q-GP04	HR-137Q-GP04-SS-RH0007-MSD-MSD	RH0007-MSD	18-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MSD
	HR-137Q-GP04-DS-RH0008-REG	RH0008	18-Jun-02	1 to 2 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-GP05	HR-137Q-GP05-SS-RH0009-REG	RH0009	18-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP05-DS-RH0010-REG	RH0010	18-Jun-02	1 to 2 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP06	HR-137Q-GP06-SS-RH0011-REG	RH0011	18-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP06-DS-RH0012-REG	RH0012	18-Jun-02	1 to 2 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP07	HR-137Q-GP07-SS-RH0013-REG	RH0013	13-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-137Q-GP07-DS-RH0014-REG	RH0014	13-Jun-02	4 to 6 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-GP08	HR-137Q-GP08-SS-RH0015-REG	RH0015	12-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG

**Ft. McClellan**  
**Parcel HR-137Q**  
**Former 81mm Mortar Range Soil Analytical Summary**  
**Project Number 796887**

Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-137Q-GP08 (Continued)	HR-137Q-GP08-DS-RH0016-REG	RH0016	12-Jun-02	10 to 12 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-GP09	HR-137Q-GP09-SS-RH0017-REG	RH0017	13-Jun-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-137Q-GP09-DS-RH0018-REG	RH0018	13-Jun-02	2 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-137Q-GP10	HR-137Q-GP10-SS-RH0019-REG	RH0019	13-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-137Q-GP10-DS-RH0020-REG	RH0020	13-Jun-02	2 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-GP11	HR-137Q-GP11-SS-RH0021-REG	RH0021	12-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-137Q-GP11-DS-RH0022-REG	RH0022	12-Jun-02	4 to 6 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-MW01	HR-137Q-MW01-SS-RH0023-REG	RH0023	11-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-137Q-MW01-SS-RH0024-FD	RH0024	11-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
	HR-137Q-MW01-DS-RH0025-REG	RH0025	11-Jun-02	4 to 6 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-137Q-MW02	HR-137Q-MW02-SS-RH0026-REG	RH0026	11-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG

**Ft. McClellan  
Parcel HR-137Q**  
**Former 81mm Mortar Range Soil Analytical Summary**  
**Project Number 796887**

Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-137Q-MW02 (Continued)	HR-137Q-MW02-DS-RH0027-REG	RH0027	11-Jun-02	6 to 8 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DS	REG
	HR-137Q-MW02-DS-RH0028-FD	RH0028	11-Jun-02	6 to 8 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DS	FD
HR-137Q-MW03	HR-137Q-MW03-SS-RH0029-REG	RH0029	12-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	SS	REG
	HR-137Q-MW03-DS-RH0030-REG	RH0030	12-Jun-02	6 to 8 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DS	REG
HR-137Q-MW04	HR-137Q-MW04-SS-RH0031-REG	RH0031	10-Jun-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	SS	REG
	HR-137Q-MW04-DS-RH0032-REG	RH0032	11-Jun-02	6 to 8 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DS	REG
HR-137Q-DEP01	HR-137Q-DEP01-DEP-RH0033-REG	RH0033	22-Jul-02	0 to .5 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DEP	REG
	HR-137Q-DEP01-DEP-RH0034-FD	RH0034	22-Jul-02	0 to .5 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C <b>TAL Metals by 6010B/7471A</b> Volatiles by 8260B	DEP	FD
HR-137Q-DEP02	HR-137Q-DEP02-DEP-RH0035-REG	RH0035	22-Jul-02	0 to .5 ft	Nitroaromatics by 8330 <b>TAL Metals by 6010B/7471A</b>	DEP	REG
	HR-137Q-DEP02-DEP-RH0036-FD	RH0036	22-Jul-02	0 to .5 ft	Nitroaromatics by 8330 <b>TAL Metals by 6010B/7471A</b>	DEP	FD
HR-137Q-DEP03	HR-137Q-DEP03-DEP-RH0037-REG	RH0037	22-Jul-02	0 to .5 ft	Nitroaromatics by 8330 <b>TAL Metals by 6010B/7471A</b>	DEP	REG

**Ft. McClellan  
Parcel HR-137Q**  
**Former 81mm Mortar Range Soil Analytical Summary**  
**Project Number 796887**

Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-137Q-DEP04	HR-137Q-DEP04-DEP-RH0038-REG	RH0038	22-Jul-02	0 to .5 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-137Q-DEP04-DEP-RH0038-MS-MS	RH0038-MS	22-Jul-02	0 to .5 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MS
	HR-137Q-DEP04-DEP-RH0038-MSD-MSD	RH0038-MSD	22-Jul-02	0 to .5 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MSD
HR-137Q-DEP05	HR-137Q-DEP05-DEP-RH0039-REG	RH0039	22-Jul-02	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-137Q-DEP06	HR-137Q-DEP06-DEP-RH0040-REG	RH0040	22-Jul-02	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG

**Ft. McClellan**  
**Parcel HR-137Q**  
**Former 81mm Mortar Range Groundwater Analytical Summary**  
**Project Number 796887**

Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-137Q-MW01	HR-137Q-MW01-GW-RH3001-REG	RH3001	10-Jul-02	18 to 33 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Dissolved TAL Metals by 6010B/7470A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-137Q-MW01-GW-RH3001-MS-MS	RH3001-MS	10-Jul-02	18 to 33 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Dissolved TAL Metals by 6010B/7470A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MS
	HR-137Q-MW01-GW-RH3001-MSD-MSD	RH3001-MSD	10-Jul-02	18 to 33 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Dissolved TAL Metals by 6010B/7470A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MSD
HR-137Q-MW02	HR-137Q-MW02-GW-RH3002-REG	RH3002	8-Jul-02	18 to 33 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Dissolved TAL Metals by 6010B/7470A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-137Q-MW02-GW-RH3003-FD	RH3003	8-Jul-02	18 to 33 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD
HR-137Q-MW04	HR-137Q-MW04-GW-RH3005-REG	RH3005	12-Jul-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG

**ATTACHMENT B**  
**DATA VALIDATION SUMMARY REPORT**

**Data Validation Summary Report  
For the Site Investigation Performed at  
Former 81 mm Mortar Range (Parcel 137Q)  
Fort McClellan, Calhoun County, Alabama**

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### **1.0 Introduction**

Level III data validation was performed on 100 percent of the environmental samples collected for HR-137Q. The analytical data consisted of delivery groups (SDGs) 10137Q-01 through 10137Q-06, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Total/Dissolved Metals by SW846 6010B and 7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
Organophosphorus Pesticides by SW846 8141
Herbicides by SW846 8151A

### **2.0 Procedures**

The sample data were validated following the logic identified in the July 2002 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the October 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (September 1994) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific

QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

### ***3.0 Summary of Data Validation Findings***

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data and organophosphorous pesticide compounds, which experienced extremely low LCS and/or MS recoveries. The "R" qualifier was also assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-137Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

### ***4.0 Analysis-Specific Data Validation Summaries***

#### ***4.1 Volatile Organics by GC/MS SW846 8260B***

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

##### **Holding Times**

Technical holding time criteria were met for all samples.

##### **Initial and Continuing Calibration**

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

<b>SDG Number</b>	<b>Samples Affected</b>	<b>Compound(s)</b>	<b>Validation Qualifier</b>
10137Q-01	All Samples	2-Butanone (MEK), Acetone	J/R
10137Q-02	All Samples	Acetone	J
	RH0015	2-Butanone (MEK)	R
10137Q-03	RH0007, RH0008	Acetone	J
	RH0007	2-Butanone (MEK)	R
10137Q-04	RH3001, RH3002, RH3003	2-Butanone (MEK), Acetone, 2-Hexanone (MBK)	R
10137Q-05	RH3005	2-Butanone (MEK), Acetone	R
10137Q-06	RH0033, RH0034, RH0038	2-Butanone (MEK), Acetone, Bromomethane	J/R

- The following exhibited CCAL percent difference (%D) > 20%:

<b>SDG Number</b>	<b>Samples Affected</b>	<b>Compound(s)</b>	<b>Validation Qualifier</b>
10137Q-01	All Samples	2-Butanone (MEK), Acetone	J/R
10137Q-02	All Samples except RH0015	Bromomethane	UJ
	All Samples	2-Butanone (MEK), Acetone, Bromomethane	J/UJ
	RH0015	1,1,2,2-Tetrachloroethane, 1,2,3-Trichloropropane, 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-Chloropropane, 1,2-Dibromoethane, 1,2-Dichloroethane, 1,2-Dichloropropane, 2-Hexanone (MBK), 4-Methyl-2-pentanone (MIBK), cis-1,3-Dichloropropene, Dichlorodifluoromethane, trans-1,3-Dichloropropene, Vinyl Chloride, sec-Butylbenzene, tert-Butylbenzene	UJ
10137Q-03	RH0007, RH0008	Acetone, Bromomethane	J/UJ
	RH0007	2-Butanone (MEK), 1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, Bromoform, Cumene	R/UJ
	RH0008	Carbon Disulfide, Dichlorodifluoromethane	UJ
10137Q-04	RH3001, RH3002, RH3003	Dichlorodifluoromethane	UJ
10137Q-05	RH3005	Carbon Disulfide	UJ
10137Q-06	RH0033, RH0034, RH0038	Bromomethane, 2-Hexanone (MBK)	R/UJ
	RH0038	Carbon Tetrachloride	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
10137Q-02	RH0016, RH0021, RH0029	Methylene Chloride	Method/ER	B

Surrogate Recoveries

All surrogate recoveries were within QC limits with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-02	RH0021	2-Butanone (MEK), Acetone, Methylene Chloride, Toluene, p-Cymene	J/B
	RH0029	2-Butanone (MEK), Acetone, Methylene Chloride	J/UJ

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met for the project samples.

Internal Standards

All internal standards met QC criteria with the following exception(s):

SDG Number	Samples Affected	Internal Standard(s)	Validation Qualifier
10137Q-01	RH0023, RH0024, RH0026, RH0031	IS3 (1,2-Dichlorobenzene-d4)	J/UJ
10137Q-02	RH0013, RH0015, RH0019, RH0029	IS3 (1,2-Dichlorobenzene-d4)	J/UJ
	RH0021	IS2 (Chlorobenzene-d5) IS3 (1,2-Dichlorobenzene-d4)	J/UJ
10137Q-06	RH0033	IS3 (1,2-Dichlorobenzene-d4)	UJ
	RH0034	IS2 (Chlorobenzene-d5) IS3 (1,2-Dichlorobenzene-d4)	J/UJ

- Results for compounds associated with identified internal standards were estimated.

#### Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R". It should be noted that acetone results for samples RH0021 and RH0029 were also estimated since they exceeded the instrument calibration range in the reanalysis and were not diluted and reanalyzed a third time. Original acetone results for samples RH0033 and RH0038 also exceeded the calibration range and "diluted-out" in the reanalysis. The reanalyzed results were rejected in favor of the original results, which should be considered estimated.

#### **4.2 Semivolatile Organics by GC/MS SW846 8270C**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-02	All Samples	2,4-Dinitrophenol, 4,6-Dinitro-2-Methylphenol, 4-Nitrophenol	UJ
10137Q-03	RH0007, RH0008	4-Nitrophenol	UJ
10137Q-05	RH3005	2,4-Dinitrophenol, 4,6-Dinitro-2-Methylphenol, Benzo(ghi)perylene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

**4.3 Total/Dissolved Metals by SW846 6010B/7470A/7471A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

### Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exceptions:

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
10137Q-01	RH0023, RH0024, RH0025, RH0026, RH0031, RH0032	Nickel	Calibration	B
	RH0027	Thallium	Calibration	B
10137Q-02	RH0016	Calcium	Calibration	B
	RH0016, RH0030	Zinc	Calibration	B
10137Q-06	All Samples	Potassium	Calibration	B
	RH0035, RH0036	Arsenic	Calibration	B

### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exceptions:

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-02	All Samples	Antimony, Cadmium, Chromium, Cobalt, Lead, Nickel, Silver, Vanadium, Zinc	J/UJ/B
10137Q-03	All Samples	Antimony, Iron, Lead	J/UJ
10137Q-04	RH3001, RH3002, RH3003	Aluminum, Iron	J/UJ
10137Q-06	All Samples	Antimony, Iron	J/UJ

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

### Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

### Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exceptions:

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	Barium, Zinc	J
10137Q-02	All Samples	Zinc	J/B
10137Q-04	RH3001 (Diss)	Barium	J
	RH3001, RH3002, RH3003	Aluminum	J
10137Q-05	RH3005	Aluminum	J
10137Q-06	All Samples	Zinc	J

### Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exceptions:

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	RH0023 (Original), RH0024 (FD)	Antimony Barium, Calcium and Lead	J
	RH0027 (Original), RH0028 (FD)	Barium, Calcium, Lead, Manganese, Vanadium	J
10137Q-06	RH0035 (Original), RH0036 (FD)	Nickel	J

### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

### **4.4 Nitroaromatic and Nitramine Explosives by SW846 8330**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

### Holding Times

Technical holding time criteria were met for all samples.

### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	Tetryl	UJ
10137Q-02	All Samples	Tetryl	UJ
10137Q-03	All Samples	Tetryl	UJ

### Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s).

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-04	RH3001, RH3002, RH3003	Tetryl	UJ

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

### 2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

### Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

### **4.5 Organochlorinated Pesticides by SW846 8081A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	4,4'-DDT	UJ
	RH0023, RH0024	4,4'-DDD	J
10137Q-04	RH3001, RH3002, RH3003	4,4'-DDD, Endosulfan Sulfate	UJ
10137Q-05	RH3005	4,4'-DDD, Endosulfan Sulfate	UJ
10137Q-06	RH0033, RH0034, RH0038	4,4'-DDT	J/UJ
	RH0038	4,4'-DDD	J

#### Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

#### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

#### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

### 2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	RH0023	4,4'-DDD	J
	RH0023, RH0024	beta-BHC	J
	RH0024	4,4'-DDE	J
10137Q-02	RH0013, RH0019, RH0020	Endrin	J
	RH0013, RH0015, RH0019	gamma-BHC (Lindane)	J
	RH0013	4,4'-DDE	J
	RH0013, RH0021	4,4'-DDT	J
	RH0015	Endrin aldehyde	J
	RH0015, RH0019	alpha-BHC	J
	RH0019	alpha-Chlordane, delta-BHC, 4,4'-DDT	J
	RH0020	beta-BHC	J
	RH0021	Aldrin, Dieldrin, Endosulfan I, gamma-Chlordane, delta-BHC	J
	RH0021, RH0029, RH0030	Heptachlor	J
10137Q-03	RH0021, RH0030	Heptachlor Epoxide	J
	RH0021, RH0029	4,4'-DDD	J
10137Q-06	RH0007	4,4'-DDD, 4,4'-DDE, 4,4'-DDT	J
	RH0008	Endrin, alpha-Chlordane, beta-BHC, gamma-BHC (Lindane)	J
	RH0033	4,4'-DDT, Heptachlor, beta-BHC	J
10137Q-06	RH0034	Endosulfan II, Heptachlor, Endrin, Endrin Aldehyde, beta-BHC	J
	RH0038	4,4'-DDD, 4,4'-DDE, Aldrin, Endrin, alpha-BHC	J

#### Field Duplicates

Original and field duplicate results were evaluated and no problems were identified with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	RH0023 (Original) RH0024 (FD)	4,4'-DDD, 4,4'-DDE, beta-BHC	J
10137Q-06	RH0033 (Original), RH0034 (FD)	Dieldrin, Heptachlor	J

#### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

#### **4.6 Organophosphorus Pesticides by SW846 8141A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	Naled*, Azinphosmethyl, Dichlorvos	R*/UJ
10137Q-02	All Samples	Dichlorvos, Famphur, Naled, Stirophos	UJ
10137Q-03	RH0007	Azinphosmethyl, Coumaphos, Dichlorvos, Dimethoate, Famphur, Fensulfothion, Naled	UJ
	RH0008	Dichlorvos, Famphur, Naled	UJ
10137Q-06	RH0033, RH0034, RH0038	Demeton (Total), Disulfoton, Naled*	UJ/R*

- \*Naled results were rejected due to extremely low LCS recoveries.

### Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	Naled*, Dimethoate	R*/UJ
10137Q-03	RH0007, RH0008	Dichlorvos, Dimethoate, Fensulfothion, Sulfotep, Thionazin	UJ
10137Q-04	RH3001, RH3002, RH3003	Demeton, Dichlorvos, Disulfoton, Ethoprop, Methyl Parathion, Naled, Phorate, Ronnel, Trichloronate	UJ
10137Q-06	RH0033, RH0034, RH0038	Naled*, Dimethoate, Fensulfothion	R*/UJ

- \*Naled results were rejected due to extremely LCS low recoveries.

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exceptions:

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-01	All Samples	Naled*, Dichlorvos, Demeton (Total), Disulfoton	R*/UJ
10137Q-05	RH3005	Demeton (Total), Disulfoton	UJ
10137Q-06	RH0033, RH0034, RH0038	Naled*	R*

- \*Naled results were rejected due to extremely low recoveries.

### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

### **4.7 Herbicides by SW846 8151A**

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

#### Holding Times

Technical holding time criteria were met for all samples with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-04	RH3001, RH3002, RH3003	All Compounds	UJ

- Samples were re-extracted outside of recommended hold-times since original analyses exhibited extremely low surrogate recoveries.

#### Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10137Q-02	All Samples	Dinoseb	UJ
10137Q-03	RH0007, RH0008	Dinoseb	UJ
10137Q-06	RH0033, RH0034, RH0038	Dinoseb	UJ

#### Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

### Surrogate Recoveries

All surrogate recoveries were within QC criteria.

### Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

### Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

### 2<sup>ND</sup> Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10137Q-02	RH0015, RH0016, RH0029	2,2-Dichloropropanoic Acid (Dalapon)	J
	RH0019, RH0021	MCPP	J
	RH0021	2,4-D	J

### Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

### Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

***Attachment A:***

***Data Validation Qualifier Entry Verification Report***

## **Validation Qualifiers**

- U** Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J** The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B** The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R** The reported sample results are rejected due to the following:
  1. Severe deficiencies in the supporting quality control data.
  2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
  3. The presence or absence of the constituent cannot be verified based on the data provided.
  4. To indicate not to use a particular result in the event of a reanalysis.
- UJ** The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

## Validation Reason Code Definitions

<b>Reason Code</b>	<b>Definition</b>
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
<b>10137Q-01</b>																		
RH0023	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U				F083-01	02:58
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U				F083-01	02:58
						2,4-D	.011	mg/kg	U	N	Y	U	U				F083-01	02:58
						2,4-DB	.023	mg/kg	U	N	Y	U	U				F083-01	02:58
						DALAPON	.023	mg/kg	U	N	Y	U	U				F083-01	02:58
						DICAMBA	.023	mg/kg	U	N	Y	U	U				F083-01	02:58
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U				F083-01	02:58
						DINOSEB	.011	mg/kg	U	N	Y	U	U				F083-01	02:58
						MCPA	2.3	mg/kg	U	N	Y	U	U				F083-01	02:58
						MCPP	2.3	mg/kg	U	N	Y	U	U				F083-01	02:58
RH0024	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U				F083-02	19:46
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U				F083-02	19:46
						2,4-D	.012	mg/kg	U	N	Y	U	U				F083-02	19:46
						2,4-DB	.023	mg/kg	U	N	Y	U	U				F083-02	19:46
						DALAPON	.023	mg/kg	U	N	Y	U	U				F083-02	19:46
						DICAMBA	.023	mg/kg	U	N	Y	U	U				F083-02	19:46
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U				F083-02	19:46
						DINOSEB	.012	mg/kg	U	N	Y	U	U				F083-02	19:46
						MCPA	2.3	mg/kg	U	N	Y	U	U				F083-02	19:46
						MCPP	2.3	mg/kg	U	N	Y	U	U				F083-02	19:46
RH0025	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U				F083-03	03:57
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U				F083-03	03:57
						2,4-D	.012	mg/kg	U	N	Y	U	U				F083-03	03:57
						2,4-DB	.023	mg/kg	U	N	Y	U	U				F083-03	03:57
						DALAPON	.023	mg/kg	U	N	Y	U	U				F083-03	03:57
						DICAMBA	.023	mg/kg	U	N	Y	U	U				F083-03	03:57
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U				F083-03	03:57
						DINOSEB	.012	mg/kg	U	N	Y	U	U				F083-03	03:57
						MCPA	2.3	mg/kg	U	N	Y	U	U				F083-03	03:57
						MCPP	2.3	mg/kg	U	N	Y	U	U				F083-03	03:57
RH0026	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U				F083-04	04:26
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U				F083-04	04:26
						2,4-D	.012	mg/kg	U	N	Y	U	U				F083-04	04:26
						2,4-DB	.023	mg/kg	U	N	Y	U	U				F083-04	04:26
						DALAPON	.023	mg/kg	U	N	Y	U	U				F083-04	04:26
						DICAMBA	.023	mg/kg	U	N	Y	U	U				F083-04	04:26
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U				F083-04	04:26
						DINOSEB	.012	mg/kg	U	N	Y	U	U				F083-04	04:26
						MCPA	2.3	mg/kg	U	N	Y	U	U				F083-04	04:26
						MCPP	2.3	mg/kg	U	N	Y	U	U				F083-04	04:26

# Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
<b>10137Q-01</b>																
RH0027	SW8151A	METHOD N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U					F083-05	04:55
			2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U					F083-05	04:55
			2,4-D	.013	mg/kg	U	N	Y	U	U					F083-05	04:55
			2,4-DB	.026	mg/kg	U	N	Y	U	U					F083-05	04:55
			DALAPON	.026	mg/kg	U	N	Y	U	U					F083-05	04:55
			DICAMBA	.026	mg/kg	U	N	Y	U	U					F083-05	04:55
			DICHLOROPROP	.013	mg/kg	U	N	Y	U	U					F083-05	04:55
			DINOSEB	.013	mg/kg	U	N	Y	U	U					F083-05	04:55
			MCPA	2.6	mg/kg	U	N	Y	U	U					F083-05	04:55
			MCPP	2.6	mg/kg	U	N	Y	U	U					F083-05	04:55
RH0028	SW8151A	METHOD N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U						F083-06	05:24
			2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U						F083-06	05:24
			2,4-D	.013	mg/kg	U	N	Y	U						F083-06	05:24
			2,4-DB	.025	mg/kg	U	N	Y	U						F083-06	05:24
			DALAPON	.025	mg/kg	U	N	Y	U						F083-06	05:24
			DICAMBA	.025	mg/kg	U	N	Y	U						F083-06	05:24
			DICHLOROPROP	.013	mg/kg	U	N	Y	U						F083-06	05:24
			DINOSEB	.013	mg/kg	U	N	Y	U						F083-06	05:24
			MCPA	2.5	mg/kg	U	N	Y	U						F083-06	05:24
			MCPP	2.5	mg/kg	U	N	Y	U						F083-06	05:24
RH0031	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U					F072-01	07:21
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U					F072-01	07:21
			2,4-D	.011	mg/kg	U	N	Y	U	U					F072-01	07:21
			2,4-DB	.022	mg/kg	U	N	Y	U	U					F072-01	07:21
			DALAPON	.022	mg/kg	U	N	Y	U	U					F072-01	07:21
			DICAMBA	.022	mg/kg	U	N	Y	U	U					F072-01	07:21
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U					F072-01	07:21
			DINOSEB	.011	mg/kg	U	N	Y	U	U					F072-01	07:21
			MCPA	2.2	mg/kg	U	N	Y	U	U					F072-01	07:21
			MCPP	1.5	mg/kg	J	Y	Y	P	J				15		
RH0032	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					F083-07	06:52
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					F083-07	06:52
			2,4-D	.012	mg/kg	U	N	Y	U	U					F083-07	06:52
			2,4-DB	.023	mg/kg	U	N	Y	U	U					F083-07	06:52
			DALAPON	.023	mg/kg	U	N	Y	U	U					F083-07	06:52
			DICAMBA	.023	mg/kg	U	N	Y	U	U					F083-07	06:52
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					F083-07	06:52
			DINOSEB	.012	mg/kg	U	N	Y	U	U					F083-07	06:52
			MCPA	2.3	mg/kg	U	N	Y	U	U					F083-07	06:52
			MCPP	2.3	mg/kg	U	N	Y	U	U					F083-07	06:52

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									Qlfr	Code:	1	2	3	4		
<b>10137Q-01</b>																
RH0023	SW8081A	SW3550	N 0 1	4,4'-DDD	.0083	mg/kg		Y Y P J		05B	17	18			F083-01	05:11
				4,4'-DDE	.0054	mg/kg		Y Y P J			17				F083-01	05:11
				4,4'-DDT	.0045	mg/kg	U	N Y U UJ		05B					F083-01	05:11
				ALDRIN	.0023	mg/kg	U	N Y U U							F083-01	05:11
				ALPHA-BHC	.0023	mg/kg	U	N Y U U							F083-01	05:11
				ALPHA-CHLORDANE	.0023	mg/kg	U	N Y U U							F083-01	05:11
				BETA-BHC	.0023	mg/kg		Y Y P J			17	18			F083-01	05:11
				DELTA-BHC	.0018	mg/kg	J	Y Y P J			15				F083-01	05:11
				DIELDRIN	.0045	mg/kg	U	N Y U U							F083-01	05:11
				ENDOSULFAN I	.0023	mg/kg	U	N Y U U							F083-01	05:11
				ENDOSULFAN II	.0045	mg/kg	U	N Y U U							F083-01	05:11
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N Y U U							F083-01	05:11
				ENDRIN	.0045	mg/kg	U	N Y U U							F083-01	05:11
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N Y U U							F083-01	05:11
				ENDRIN KETONE	.0045	mg/kg	U	N Y U U							F083-01	05:11
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y U U							F083-01	05:11
				GAMMA-CHLORDANE	.0023	mg/kg	U	N Y U U							F083-01	05:11
				HEPTACHLOR	.0023	mg/kg	U	N Y U U							F083-01	05:11
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y U U							F083-01	05:11
				METHOXYCHLOR	.023	mg/kg	U	N Y U U							F083-01	05:11
				TOXAPHENE	.045	mg/kg	U	N Y U U							F083-01	05:11
RH0024	SW8081A	SW3550	N 0 1	4,4'-DDD	.0014	mg/kg	J	Y Y J		05B	15	17			F083-02	05:35
				4,4'-DDE	.0021	mg/kg	J	Y Y J			15	17	18		F083-02	05:35
				4,4'-DDT	.0047	mg/kg	U	N Y UJ		05B					F083-02	05:35
				ALDRIN	.0023	mg/kg	U	N Y U							F083-02	05:35
				ALPHA-BHC	.0023	mg/kg	U	N Y U							F083-02	05:35
				ALPHA-CHLORDANE	.0023	mg/kg	U	N Y U							F083-02	05:35
				BETA-BHC	.0044	mg/kg		Y Y J			17	18			F083-02	05:35
				DELTA-BHC	.0018	mg/kg	J	Y Y J			15				F083-02	05:35
				DIELDRIN	.0047	mg/kg	U	N Y U							F083-02	05:35
				ENDOSULFAN I	.0023	mg/kg	U	N Y U							F083-02	05:35
				ENDOSULFAN II	.0047	mg/kg	U	N Y U							F083-02	05:35
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N Y U							F083-02	05:35
				ENDRIN	.0047	mg/kg	U	N Y U							F083-02	05:35
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N Y U							F083-02	05:35
				ENDRIN KETONE	.0047	mg/kg	U	N Y U							F083-02	05:35
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y U							F083-02	05:35
				GAMMA-CHLORDANE	.0023	mg/kg	U	N Y U							F083-02	05:35
				HEPTACHLOR	.0023	mg/kg	U	N Y U							F083-02	05:35
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y U							F083-02	05:35

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0024	SW8081A	SW3550	N	0	1	METHOXYCHLOR	.023	mg/kg	U	N	Y		U					F083-02	05:35
						TOXAPHENE	.047	mg/kg	U	N	Y		U					F083-02	05:35
RH0025	SW8081A	SW3550	N	0	1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						4,4'-DDE	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						4,4'-DDT	.0047	mg/kg	U	N	Y	U	UJ					F083-03	05:59
						ALDRIN	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						BETA-BHC	.0016	mg/kg	J	Y	Y	P	J	15				F083-03	05:59
						DELTA-BHC	.00064	mg/kg	J	Y	Y	P	J	15				F083-03	05:59
						DIELDRIN	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDRIN	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U					F083-03	05:59
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U					F083-03	05:59
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U					F083-03	05:59
						TOXAPHENE	.047	mg/kg	U	N	Y	U	U					F083-03	05:59
RH0026	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						4,4'-DDE	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	UJ					F083-04	06:24
						ALDRIN	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						DIELDRIN	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDRIN	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U					F083-04	06:24
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U					F083-04	06:24

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											1	2	3	4		
<b>10137Q-01</b>																
RH0026	SW8081A	SW3550	N 0 1	HEPTACHLOR	.0023	mg/kg	U	N Y	U	U					F083-04	06:24
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y	U	U					F083-04	06:24
				METHOXYCHLOR	.023	mg/kg	U	N Y	U	U					F083-04	06:24
				TOXAPHENE	.046	mg/kg	U	N Y	U	U					F083-04	06:24
RH0027	SW8081A	SW3550	N 0 1	4,4'-DDD	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				4,4'-DDE	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				4,4'-DDT	.0051	mg/kg	U	N Y	U	UJ			05B		F083-05	01:31
				ALDRIN	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				ALPHA-BHC	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				ALPHA-CHLORDANE	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				BETA-BHC	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				DELTA-BHC	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				DIELDRIN	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDOSULFAN I	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDOSULFAN II	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDRIN	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				ENDRIN KETONE	.0051	mg/kg	U	N Y	U	U					F083-05	01:31
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				GAMMA-CHLORDANE	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				HEPTACHLOR	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N Y	U	U					F083-05	01:31
				METHOXYCHLOR	.026	mg/kg	U	N Y	U	U					F083-05	01:31
				TOXAPHENE	.051	mg/kg	U	N Y	U	U					F083-05	01:31
RH0028	SW8081A	SW3550	N 0 1	4,4'-DDD	.0051	mg/kg	U	N Y	U						F083-06	01:56
				4,4'-DDE	.0051	mg/kg	U	N Y	U						F083-06	01:56
				4,4'-DDT	.0051	mg/kg	U	N Y	UJ			05B			F083-06	01:56
				ALDRIN	.0025	mg/kg	U	N Y	U						F083-06	01:56
				ALPHA-BHC	.0025	mg/kg	U	N Y	U						F083-06	01:56
				ALPHA-CHLORDANE	.0025	mg/kg	U	N Y	U						F083-06	01:56
				BETA-BHC	.0025	mg/kg	U	N Y	U						F083-06	01:56
				DELTA-BHC	.0025	mg/kg	U	N Y	U						F083-06	01:56
				DIELDRIN	.0051	mg/kg	U	N Y	U						F083-06	01:56
				ENDOSULFAN I	.0025	mg/kg	U	N Y	U						F083-06	01:56
				ENDOSULFAN II	.0051	mg/kg	U	N Y	U						F083-06	01:56
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N Y	U						F083-06	01:56
				ENDRIN	.0051	mg/kg	U	N Y	U						F083-06	01:56
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N Y	U						F083-06	01:56
				ENDRIN KETONE	.0051	mg/kg	U	N Y	U						F083-06	01:56

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	1	2	3	4								1	2	3	4			
<b>10137Q-01</b>																		
RH0028	SW8081A	SW3550	N	0	1	GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U					F083-06	01:56
						GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U					F083-06	01:56
						HEPTACHLOR	.0025	mg/kg	U	N	Y	U					F083-06	01:56
						HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U					F083-06	01:56
						METHOXYCHLOR	.025	mg/kg	U	N	Y	U					F083-06	01:56
						TOXAPHENE	.051	mg/kg	U	N	Y	U					F083-06	01:56
RH0031	SW8081A	SW3550	N	0	1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						4,4'-DDE	.0042	mg/kg	J	Y	Y	P	J	15			F072-01	08:26
						4,4'-DDT	.0044	mg/kg	U	N	Y	U	UJ	05B			F072-01	08:26
						ALDRIN	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						BETA-BHC	.0022	mg/kg		Y	Y	P					F072-01	08:26
						DELTA-BHC	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						DIELDRIN	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDRIN	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U				F072-01	08:26
						GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U				F072-01	08:26
						METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U				F072-01	08:26
						TOXAPHENE	.044	mg/kg	U	N	Y	U	U				F072-01	08:26
RH0032	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09
						4,4'-DDE	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	UJ	05B			F083-07	03:09
						ALDRIN	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						DIELDRIN	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U				F083-07	03:09
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09
						ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09
						ENDRIN	.0046	mg/kg	U	N	Y	U	U				F083-07	03:09

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0032	SW8081A	SW3550	N 0 1		ENDRIN ALDEHYDE	.0046	mg/kg	U	N Y	U	U						F083-07	03:09
					ENDRIN KETONE	.0046	mg/kg	U	N Y	U	U						F083-07	03:09
					GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y	U	U						F083-07	03:09
					GAMMA-CHLORDANE	.0023	mg/kg	U	N Y	U	U						F083-07	03:09
					HEPTACHLOR	.0023	mg/kg	U	N Y	U	U						F083-07	03:09
					HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y	U	U						F083-07	03:09
					METHOXYCHLOR	.023	mg/kg	U	N Y	U	U						F083-07	03:09
					TOXAPHENE	.046	mg/kg	U	N Y	U	U						F083-07	03:09
RH0023	SW6010B	SW3050	N 0 1		ALUMINUM	5720	mg/kg		Y Y	P							F083-01	17:18
					ANTIMONY	5.21	mg/kg	J	Y Y	P	J	15	17				F083-01	17:18
					ARSENIC	1.77	mg/kg		Y Y	P						F083-01	16:59	
					BARIUM	98.5	mg/kg		Y Y	P	J	13				F083-01	17:18	
					BERYLLIUM	1.14	mg/kg	U	N Y	U	U					F083-01	17:18	
					CADMIUM	1.14	mg/kg	U	N Y	U	U					F083-01	17:18	
					CALCIUM	476	mg/kg		Y Y	P						F083-01	17:18	
					CHROMIUM	4.31	mg/kg		Y Y	P						F083-01	17:18	
					COBALT	1.95	mg/kg	J	Y Y	P	J	15				F083-01	17:18	
					COPPER	31.5	mg/kg		Y Y	P						F083-01	17:18	
					IRON	6390	mg/kg		Y Y	P						F083-01	17:18	
					LEAD	717	mg/kg		Y Y	P						F083-01	16:59	
					MAGNESIUM	296	mg/kg		Y Y	P						F083-01	17:18	
					MANGANESE	144	mg/kg		Y Y	P						F083-01	17:18	
					NICKEL	1.77	mg/kg	J	Y Y	F	B	06B	15			F083-01	17:18	
					POTASSIUM	582	mg/kg		Y Y	P						F083-01	17:18	
					SELENIUM	1.14	mg/kg	U	N Y	U	U					F083-01	16:59	
					SILVER	2.27	mg/kg	U	N Y	U	U					F083-01	17:18	
					SODIUM	56.7	mg/kg	J	Y Y	P	J	15				F083-01	17:18	
					THALLIUM	2.27	mg/kg	U	N Y	U	U					F083-01	16:59	
					VANADIUM	8.2	mg/kg		Y Y	P						F083-01	17:18	
					ZINC	16.1	mg/kg		Y Y	P	J	13				F083-01	17:18	
	SW7471A	TOTAL	N 0 1		MERCURY	.0492	mg/kg	J	Y Y	P	J	15				F083-01	10:56	
RH0024	SW6010B	SW3050	N 0 1		ALUMINUM	5580	mg/kg		Y Y							F083-02	17:28	
					ANTIMONY	9.35	mg/kg	J	Y Y		J	15	17			F083-02	17:28	
					ARSENIC	1.99	mg/kg		Y Y							F083-02	17:15	
					BARIUM	47.1	mg/kg		Y Y		J	13				F083-02	17:28	
					BERYLLIUM	1.16	mg/kg	U	N Y		U					F083-02	17:28	
					CADMIUM	1.16	mg/kg	U	N Y		U					F083-02	17:28	
					CALCIUM	185	mg/kg		Y Y							F083-02	17:28	
					CHROMIUM	4.2	mg/kg		Y Y							F083-02	17:28	
					COBALT	1.92	mg/kg	J	Y Y		J	15				F083-02	17:28	

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	1	2	3	4																
<b>10137Q-01</b>																				
RH0024	SW6010B	SW3050	N	0	1	COPPER	32.7	mg/kg		Y	Y								F083-02	17:28
						IRON	4850	mg/kg		Y	Y								F083-02	17:28
						LEAD	2590	mg/kg		Y	Y								F083-02	17:15
						MAGNESIUM	272	mg/kg		Y	Y								F083-02	17:28
						MANGANESE	119	mg/kg		Y	Y								F083-02	17:28
						NICKEL	1.61	mg/kg	J	Y	Y	F	B		06B	15		F083-02	17:28	
						POTASSIUM	551	mg/kg	J	Y	Y		J			15		F083-02	17:28	
						SELENIUM	1.16	mg/kg	U	N	Y		U					F083-02	17:15	
						SILVER	2.33	mg/kg	U	N	Y		U					F083-02	17:28	
						SODIUM	56.7	mg/kg	J	Y	Y		J			15		F083-02	17:28	
						THALLIUM	2.33	mg/kg	U	N	Y		U					F083-02	17:15	
						VANADIUM	7.07	mg/kg		Y	Y							F083-02	17:28	
						ZINC	16.5	mg/kg		Y	Y		J			13		F083-02	17:28	
	SW7471A	TOTAL	N	0	1	MERCURY	.0506	mg/kg	J	Y	Y		J			15		F083-02	10:59	
RH0025	SW6010B	SW3050	N	0	1	ALUMINUM	6010	mg/kg		Y	Y	P						F083-03	17:33	
						ANTIMONY	11.7	mg/kg	U	N	Y	U	U					F083-03	17:33	
						ARSENIC	1.58	mg/kg		Y	Y	P						F083-03	17:20	
						BARIUM	32.5	mg/kg		Y	Y	P	J			13		F083-03	17:33	
						BERYLLIUM	1.17	mg/kg	U	N	Y	U	U					F083-03	17:33	
						CADMUM	1.17	mg/kg	U	N	Y	U	U					F083-03	17:33	
						CALCIUM	96.3	mg/kg	J	Y	Y	P	J			15		F083-03	17:33	
						CHROMIUM	8.38	mg/kg		Y	Y	P						F083-03	17:33	
						COBALT	3.34	mg/kg		Y	Y	P						F083-03	17:33	
						COPPER	4.32	mg/kg		Y	Y	P						F083-03	17:33	
						IRON	6920	mg/kg		Y	Y	P						F083-03	17:33	
						LEAD	21.5	mg/kg		Y	Y	P						F083-03	17:20	
						MAGNESIUM	230	mg/kg		Y	Y	P						F083-03	17:33	
						MANGANESE	63.2	mg/kg		Y	Y	P						F083-03	17:33	
						NICKEL	3.13	mg/kg		Y	Y	F	B		06B		F083-03	17:33		
						POTASSIUM	366	mg/kg	J	Y	Y	P	J			15		F083-03	17:33	
						SELENIUM	1.17	mg/kg	U	N	Y	U	U					F083-03	17:20	
						SILVER	2.33	mg/kg	U	N	Y	U	U					F083-03	17:33	
						SODIUM	56.9	mg/kg	J	Y	Y	P	J			15		F083-03	17:33	
						THALLIUM	2.33	mg/kg	U	N	Y	U	U					F083-03	17:20	
						VANADIUM	8.48	mg/kg		Y	Y	P						F083-03	17:33	
						ZINC	9.41	mg/kg		Y	Y	P	J			13		F083-03	17:33	
	SW7471A	TOTAL	N	0	1	MERCURY	.117	mg/kg	U	N	Y	U	U					F083-03	11:01	
RH0026	SW6010B	SW3050	N	0	1	ALUMINUM	6060	mg/kg		Y	Y	P						F083-04	17:37	
						ANTIMONY	11.5	mg/kg	U	N	Y	U	U					F083-04	17:37	
						ARSENIC	2.46	mg/kg		Y	Y	P						F083-04	17:25	

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	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0026	SW6010B	SW3050	N 0 1		BARIUM	50	mg/kg		Y Y P J			13					F083-04	17:37
					BERYLLIUM	1.15	mg/kg	U	N Y U U								F083-04	17:37
					CADMIUM	1.15	mg/kg	U	N Y U U								F083-04	17:37
					CALCIUM	1110	mg/kg		Y Y P								F083-04	17:37
					CHROMIUM	19.2	mg/kg		Y Y P								F083-04	17:37
					COBALT	2.7	mg/kg		Y Y P								F083-04	17:37
					COPPER	21.8	mg/kg		Y Y P								F083-04	17:37
					IRON	12700	mg/kg		Y Y P								F083-04	17:37
					LEAD	394	mg/kg		Y Y P								F083-04	17:25
					MAGNESIUM	706	mg/kg		Y Y P								F083-04	17:37
					MANGANESE	216	mg/kg		Y Y P								F083-04	17:37
					NICKEL	1.44	mg/kg	J	Y Y F B			06B 15					F083-04	17:37
					POTASSIUM	194	mg/kg	J	Y Y P J			15					F083-04	17:37
					SELENIUM	1.15	mg/kg	U	N Y U U								F083-04	17:25
					SILVER	2.3	mg/kg	U	N Y U U								F083-04	17:37
					SODIUM	50.1	mg/kg	J	Y Y P J			15					F083-04	17:37
					THALLIUM	2.3	mg/kg	U	N Y U U								F083-04	17:25
					VANADIUM	13.4	mg/kg		Y Y P								F083-04	17:37
					ZINC	14.6	mg/kg		Y Y P J			13					F083-04	17:37
					MERCURY	.0612	mg/kg	J	Y Y P J			15					F083-04	11:03
RH0027	SW7471A	TOTAL	N 0 1		ALUMINUM	16500	mg/kg		Y Y P								F083-05	17:42
					ANTIMONY	12.8	mg/kg	U	N Y U U								F083-05	17:42
					ARSENIC	5.91	mg/kg		Y Y P								F083-05	17:31
					BARIUM	68.8	mg/kg		Y Y P J			13 17					F083-05	17:42
					BERYLLIUM	.599	mg/kg	J	Y Y P J			15					F083-05	17:42
					CADMIUM	1.28	mg/kg	U	N Y U U								F083-05	17:42
					CALCIUM	90.2	mg/kg	J	Y Y P J			15 17					F083-05	17:42
					CHROMIUM	17	mg/kg		Y Y P								F083-05	17:42
					COBALT	5.75	mg/kg		Y Y P								F083-05	17:42
					COPPER	9.55	mg/kg		Y Y P								F083-05	17:42
					IRON	29200	mg/kg		Y Y P								F083-05	17:42
					LEAD	27.3	mg/kg		Y Y P J			17					F083-05	17:31
					MAGNESIUM	706	mg/kg		Y Y P								F083-05	17:42
					MANGANESE	152	mg/kg		Y Y P J			17					F083-05	17:42
					NICKEL	6.55	mg/kg		Y Y P								F083-05	17:42
					POTASSIUM	2050	mg/kg		Y Y P								F083-05	17:42
					SELENIUM	1.28	mg/kg	U	N Y U U								F083-05	17:31
					SILVER	2.56	mg/kg	U	N Y U U								F083-05	17:42
					SODIUM	65.4	mg/kg	J	Y Y P J			15					F083-05	17:42
					THALLIUM	.979	mg/kg	J	Y Y F B			06B 15					F083-05	17:31

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	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0027	SW6010B	SW3050	N 0 1		VANADIUM	19.3	mg/kg		Y Y	P	J		17				F083-05	17:42
					ZINC	18.2	mg/kg		Y Y	P	J		13				F083-05	17:42
RH0028	SW7471A	TOTAL	N 0 1		MERCURY	.0497	mg/kg	J	Y Y	P	J		15				F083-05	11:05
					ALUMINUM	12300	mg/kg		Y Y								F083-06	17:56
RH0028	SW6010B	SW3050	N 0 1		ANTIMONY	12.7	mg/kg	U	N Y								F083-06	17:56
					ARSENIC	4.14	mg/kg		Y Y								F083-06	17:36
					BARIUM	24.5	mg/kg		Y Y		J		13	17			F083-06	17:56
					BERYLLIUM	.677	mg/kg	J	Y Y		J		15				F083-06	17:56
					CADMIUM	1.27	mg/kg	U	N Y		U					F083-06	17:56	
					CALCIUM	47	mg/kg	J	Y Y		J		15	17			F083-06	17:56
					CHROMIUM	10.6	mg/kg		Y Y							F083-06	17:56	
					COBALT	3.76	mg/kg		Y Y							F083-06	17:56	
					COPPER	8.92	mg/kg		Y Y							F083-06	17:56	
					IRON	18600	mg/kg		Y Y							F083-06	17:56	
					LEAD	6.91	mg/kg		Y Y		J		17			F083-06	17:36	
					MAGNESIUM	445	mg/kg		Y Y							F083-06	17:56	
					MANGANESE	59.9	mg/kg		Y Y		J		17			F083-06	17:56	
					NICKEL	5.46	mg/kg		Y Y							F083-06	17:56	
					POTASSIUM	1920	mg/kg		Y Y							F083-06	17:56	
					SELENIUM	1.27	mg/kg	U	N Y		U					F083-06	17:36	
					SILVER	2.54	mg/kg	U	N Y		U					F083-06	17:56	
					SODIUM	67.2	mg/kg	J	Y Y		J		15			F083-06	17:56	
					THALLIUM	2.54	mg/kg	U	N Y		U					F083-06	17:36	
					VANADIUM	11.3	mg/kg		Y Y		J		17			F083-06	17:56	
					ZINC	17.9	mg/kg		Y Y		J		13			F083-06	17:56	
RH0031	SW7471A	TOTAL	N 0 1		MERCURY	.032	mg/kg	J	Y Y		J		15			F083-06	11:14	
					ALUMINUM	8930	mg/kg		Y Y	P						F072-01	18:06	
					ANTIMONY	11	mg/kg	U	N Y	U	U				F072-01	18:06		
					ARSENIC	2.33	mg/kg		Y Y	P					F072-01	16:43		
					BARIUM	48.9	mg/kg		Y Y	P	J		13		F072-01	18:06		
					BERYLLIUM	1.1	mg/kg	U	N Y	U	U				F072-01	18:06		
					CADMIUM	1.1	mg/kg	U	N Y	U	U				F072-01	18:06		
					CALCIUM	122	mg/kg		Y Y	P					F072-01	18:06		
					CHROMIUM	5.71	mg/kg		Y Y	P					F072-01	18:06		
					COBALT	2.19	mg/kg	U	N Y	U	U				F072-01	18:06		
					COPPER	144	mg/kg		Y Y	P					F072-01	18:06		
					IRON	5840	mg/kg		Y Y	P					F072-01	18:06		
					LEAD	2330	mg/kg		Y Y	P					F072-01	16:43		
					MAGNESIUM	236	mg/kg		Y Y	P					F072-01	18:06		
					MANGANESE	82.5	mg/kg		Y Y	P					F072-01	18:06		

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	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0031	SW6010B	SW3050	N 0 1		NICKEL	2.01	mg/kg	J	Y Y F	B	06B	15					F072-01	18:06
					POTASSIUM	146	mg/kg	J	Y Y P	J		15					F072-01	18:06
					SELENIUM	1.1	mg/kg	U	N Y U	U							F072-01	16:43
					SILVER	2.19	mg/kg	U	N Y U	U							F072-01	18:06
					SODIUM	45.2	mg/kg	J	Y Y P	J		15					F072-01	18:06
					THALLIUM	2.19	mg/kg	U	N Y U	U							F072-01	16:43
					VANADIUM	11.2	mg/kg		Y Y P								F072-01	18:06
					ZINC	32.8	mg/kg		Y Y P	J		13					F072-01	18:06
	SW7471A	TOTAL	N 0 1		MERCURY	.0716	mg/kg	J	Y Y P	J		15					F072-01	10:54
RH0032	SW6010B	SW3050	N 0 1		ALUMINUM	10400	mg/kg		Y Y P								F083-07	18:01
					ANTIMONY	11.6	mg/kg	U	N Y U	U							F083-07	18:01
					ARSENIC	3.38	mg/kg		Y Y P								F083-07	17:41
					BARIUM	13.1	mg/kg		Y Y P	J		13					F083-07	18:01
					BERYLLIUM	1.16	mg/kg	U	N Y U	U							F083-07	18:01
					CADMIUM	1.16	mg/kg	U	N Y U	U							F083-07	18:01
					CALCIUM	47.1	mg/kg	J	Y Y P	J		15					F083-07	18:01
					CHROMIUM	16.3	mg/kg		Y Y P								F083-07	18:01
					COBALT	2.31	mg/kg	U	N Y U	U							F083-07	18:01
					COPPER	12	mg/kg		Y Y P								F083-07	18:01
					IRON	11800	mg/kg		Y Y P								F083-07	18:01
					LEAD	104	mg/kg		Y Y P								F083-07	17:41
					MAGNESIUM	154	mg/kg		Y Y P								F083-07	18:01
					MANGANESE	28.7	mg/kg		Y Y P								F083-07	18:01
					NICKEL	2.02	mg/kg	J	Y Y F	B	06B	15					F083-07	18:01
					POTASSIUM	327	mg/kg	J	Y Y P	J		15					F083-07	18:01
					SELENIUM	1.16	mg/kg	U	N Y U	U							F083-07	17:41
					SILVER	2.31	mg/kg	U	N Y U	U							F083-07	18:01
					SODIUM	45	mg/kg	J	Y Y P	J		15					F083-07	18:01
					THALLIUM	2.31	mg/kg	U	N Y U	U							F083-07	17:41
					VANADIUM	21.1	mg/kg		Y Y P								F083-07	18:01
					ZINC	6	mg/kg		Y Y P	J		13					F083-07	18:01
	SW7471A	TOTAL	N 0 1		MERCURY	.0326	mg/kg	J	Y Y P	J		15					F083-07	11:16
RH0023	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y U	U							F083-01	06:31
					1,3-DNB	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					2,4,6-TNT	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					2,4-DNT	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					2,6-DNT	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F083-01	06:31	
					3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F083-01	06:31	

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	Method:	Flt	REX	Dil:								1	2	3	4				
<b>10137Q-01</b>																			
RH0023	SW8330	METHOD	N	0	1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-01	06:31	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F083-01	06:31	
						HMX	.4	mg/kg	U	N	Y	U	U				F083-01	06:31	
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F083-01	06:31	
						RDX	.4	mg/kg	U	N	Y	U	U				F083-01	06:31	
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F083-01	06:31	
RH0024	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						1,3-DNB	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						2,4-DNT	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						2,6-DNT	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						HMX	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						NITROBENZENE	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						RDX	.4	mg/kg	U	N	Y	U					F083-02	08:28	
						TETRYL	.4	mg/kg	U	N	Y	UJ	05B				F083-02	08:28	
RH0025	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						HMX	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						RDX	.4	mg/kg	U	N	Y	U	U				F083-03	09:07	
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B				F083-03	09:07
RH0026	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F083-04	09:46	

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val	Val	Reason Codes				Lab Sample:	Analysis Time:
									Qlfr	Code:	1	2	3	4		
<b>10137Q-01</b>																
RH0026	SW8330	METHOD N 0 1	2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			HMX	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			RDX	.4	mg/kg	U	N Y	U	U						F083-04	09:46
			TETRYL	.4	mg/kg	U	N Y	U	UJ					05B	F083-04	09:46
RH0027	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			1,3-DNB	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			2,4-DNT	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			2,6-DNT	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			HMX	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			RDX	.4	mg/kg	U	N Y	U	U						F083-05	10:25
			TETRYL	.4	mg/kg	U	N Y	U	UJ					05B	F083-05	10:25
RH0028	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y		U						F083-06	12:23
			1,3-DNB	.4	mg/kg	U	N Y		U						F083-06	12:23
			2,4,6-TNT	.4	mg/kg	U	N Y		U						F083-06	12:23
			2,4-DNT	.4	mg/kg	U	N Y		U						F083-06	12:23
			2,6-DNT	.4	mg/kg	U	N Y		U						F083-06	12:23
			2-AM-4,6-DNT	.4	mg/kg	U	N Y		U						F083-06	12:23
			2-NITROTOLUENE	.4	mg/kg	U	N Y		U						F083-06	12:23
			3-NITROTOLUENE	.4	mg/kg	U	N Y		U						F083-06	12:23
			4-AM-2,6-DNT	.4	mg/kg	U	N Y		U						F083-06	12:23
			4-NITROTOLUENE	.4	mg/kg	U	N Y		U						F083-06	12:23
			HMX	.4	mg/kg	U	N Y		U						F083-06	12:23
			NITROBENZENE	.4	mg/kg	U	N Y		U						F083-06	12:23
			RDX	.4	mg/kg	U	N Y		U						F083-06	12:23
			TETRYL	.4	mg/kg	U	N Y		UJ					05B	F083-06	12:23
RH0031	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						F072-01	04:34
			1,3-DNB	.4	mg/kg	U	N Y	U	U						F072-01	04:34
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						F072-01	04:34
			2,4-DNT	.4	mg/kg	U	N Y	U	U						F072-01	04:34

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										1	2	3	4				
<b>10137Q-01</b>																	
RH0031	SW8330	METHOD	N	0	1	2,6-DNT	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						HMX	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						RDX	.4	mg/kg	U	N	Y	U	U			F072-01	04:34
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B		F072-01	04:34
RH0032	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						1,3-DNB	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						2,4-DNT	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						2,6-DNT	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						HMX	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						RDX	.4	mg/kg	U	N	Y	U	U			F083-07	13:02
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B		F083-07	13:02
RH0023	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	UJ	05B		F083-01	00:43
						BOLSTAR	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U			F083-01	00:43
						COUMAPHOS	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ	11A		F083-01	00:43
						DIAZINON	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ	05B 11A		F083-01	00:43
						DIMETHOATE	.076	mg/kg	U	N	Y	U	UJ	08B		F083-01	00:43
						DISULFOTON	.037	mg/kg	U	N	Y	U	UJ	11A		F083-01	00:43
						ETHOPROP	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						FAMPHUR	.076	mg/kg	U	N	Y	U	U			F083-01	00:43
						FENSULFOOTHION	.076	mg/kg	U	N	Y	U	U			F083-01	00:43
						FENTHION	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						MALATHION	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						MERPHOS	.037	mg/kg	U	N	Y	U	U			F083-01	00:43
						METHYL PARATHION	.037	mg/kg	U	N	Y	U	U			F083-01	00:43

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	1	2	3	4								1	2	3	4			
<b>10137Q-01</b>																		
RH0023	SW8141A	SW3545	N	0	1	MEVINPHOS	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						NALED	.037	mg/kg	U	N	Y	U	R	05B	08A	11A	F083-01	00:43
						PARATHION	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						PHORATE	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						RONNEL	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						STIROPHOS	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						SULFOTEPP	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						THIONAZIN	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						TOKUTHION	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
						TRICHLORONATE	.037	mg/kg	U	N	Y	U	U				F083-01	00:43
RH0024	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	UJ		05B			F083-02	01:12
						BOLSTAR	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						CHLORPYRIFOS	.078	mg/kg	U	N	Y	U				F083-02	01:12	
						COUMAPHOS	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						DEMETON (TOTAL)	.038	mg/kg	U	N	Y	UJ		11A		F083-02	01:12	
						DIAZINON	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						DICHLORVOS	.078	mg/kg	U	N	Y	UJ		05B	11A	F083-02	01:12	
						DIMETHOATE	.078	mg/kg	U	N	Y	UJ		08B		F083-02	01:12	
						DISULFOTON	.038	mg/kg	U	N	Y	UJ		11A		F083-02	01:12	
						ETHOPROP	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						FAMPHUR	.078	mg/kg	U	N	Y	U				F083-02	01:12	
						FENSULFOOTHION	.078	mg/kg	U	N	Y	U				F083-02	01:12	
						FENTHION	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						MALATHION	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						MERPHOS	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						METHYL PARATHION	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						MEVINPHOS	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						NALED	.038	mg/kg	U	N	Y	R		05B	08A	11A	F083-02	01:12
						PARATHION	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						PHORATE	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						RONNEL	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						STIROPHOS	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						SULFOTEPP	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						THIONAZIN	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						TOKUTHION	.038	mg/kg	U	N	Y	U				F083-02	01:12	
						TRICHLORONATE	.038	mg/kg	U	N	Y	U				F083-02	01:12	
RH0025	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	UJ	05B			F083-03	01:41
						BOLSTAR	.039	mg/kg	U	N	Y	U	U			F083-03	01:41	
						CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U			F083-03	01:41	
						COUMAPHOS	.039	mg/kg	U	N	Y	U	U			F083-03	01:41	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
<b>10137Q-01</b>																		
RH0025	SW8141A	SW3545	N 0 1	DEMETON (TOTAL)	.039	mg/kg	U	N Y	U	UJ		11A				F083-03	01:41	
				DIAZINON	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				DICHLORVOS	.078	mg/kg	U	N Y	U	UJ		05B	11A			F083-03	01:41	
				DIMETHOATE	.078	mg/kg	U	N Y	U	UJ		08B				F083-03	01:41	
				DISULFOTON	.039	mg/kg	U	N Y	U	UJ		11A				F083-03	01:41	
				ETHOPROP	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				FAMPHUR	.078	mg/kg	U	N Y	U	U						F083-03	01:41	
				FENSULFOOTHION	.078	mg/kg	U	N Y	U	U						F083-03	01:41	
				FENTHION	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				MALATHION	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				MERPHOS	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				METHYL PARATHION	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				MEVINPHOS	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				NALED	.039	mg/kg	U	N Y	U	R		05B	08A	11A		F083-03	01:41	
				PARATHION	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				PHORATE	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				RONNEL	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				STIROPHOS	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				SULFOTEPP	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				THIONAZIN	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				TOKUTHION	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
				TRICHLORONATE	.039	mg/kg	U	N Y	U	U						F083-03	01:41	
RH0026	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N Y	U	UJ		05B				F083-04	02:10	
				BOLSTAR	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				CHLORPYRIFOS	.077	mg/kg	U	N Y	U	U						F083-04	02:10	
				COUMAPHOS	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				DEMETON (TOTAL)	.038	mg/kg	U	N Y	U	UJ		11A				F083-04	02:10	
				DIAZINON	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				DICHLORVOS	.077	mg/kg	U	N Y	U	UJ		05B	11A			F083-04	02:10	
				DIMETHOATE	.077	mg/kg	U	N Y	U	UJ		08B				F083-04	02:10	
				DISULFOTON	.038	mg/kg	U	N Y	U	UJ		11A				F083-04	02:10	
				ETHOPROP	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				FAMPHUR	.077	mg/kg	U	N Y	U	U						F083-04	02:10	
				FENSULFOOTHION	.077	mg/kg	U	N Y	U	U						F083-04	02:10	
				FENTHION	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				MALATHION	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				MERPHOS	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				METHYL PARATHION	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				MEVINPHOS	.038	mg/kg	U	N Y	U	U						F083-04	02:10	
				NALED	.038	mg/kg	U	N Y	U	R		05B	08A	11A		F083-04	02:10	

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
											1	2	3	4			
<b>10137Q-01</b>																	
RH0026	SW8141A	SW3545	N 0 1	PARATHION	.038	mg/kg	U		N Y U U							F083-04	02:10
				PHORATE	.038	mg/kg	U		N Y U U							F083-04	02:10
				RONNEL	.038	mg/kg	U		N Y U U							F083-04	02:10
				STIOPHOS	.038	mg/kg	U		N Y U U							F083-04	02:10
				SULFOTEPP	.038	mg/kg	U		N Y U U							F083-04	02:10
				THIONAZIN	.038	mg/kg	U		N Y U U							F083-04	02:10
				TOKUTHION	.038	mg/kg	U		N Y U U							F083-04	02:10
				TRICHLORONATE	.038	mg/kg	U		N Y U U							F083-04	02:10
RH0027	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U		N Y U UJ		05B					F083-05	02:39
				BOLSTAR	.042	mg/kg	U		N Y U U							F083-05	02:39
				CHLORPYRIFOS	.086	mg/kg	U		N Y U U							F083-05	02:39
				COUMAPHOS	.042	mg/kg	U		N Y U U							F083-05	02:39
				DEMETON (TOTAL)	.042	mg/kg	U		N Y U UJ		11A					F083-05	02:39
				DIAZINON	.042	mg/kg	U		N Y U U							F083-05	02:39
				DICHLORVOS	.086	mg/kg	U		N Y U UJ		05B 11A					F083-05	02:39
				DIMETHOATE	.086	mg/kg	U		N Y U UJ		08B					F083-05	02:39
				DISULFOTON	.042	mg/kg	U		N Y U UJ		11A					F083-05	02:39
				ETHOPROP	.042	mg/kg	U		N Y U U							F083-05	02:39
				FAMPHUR	.086	mg/kg	U		N Y U U							F083-05	02:39
				FENSULFOOTHION	.086	mg/kg	U		N Y U U							F083-05	02:39
				FENTHION	.042	mg/kg	U		N Y U U							F083-05	02:39
				MALATHION	.042	mg/kg	U		N Y U U							F083-05	02:39
				MERPHOS	.042	mg/kg	U		N Y U U							F083-05	02:39
				METHYL PARATHION	.042	mg/kg	U		N Y U U							F083-05	02:39
				MEVINPHOS	.042	mg/kg	U		N Y U U							F083-05	02:39
				NALED	.042	mg/kg	U		N Y U R		05B 08A 11A					F083-05	02:39
				PARATHION	.042	mg/kg	U		N Y U U							F083-05	02:39
				PHORATE	.042	mg/kg	U		N Y U U							F083-05	02:39
				RONNEL	.042	mg/kg	U		N Y U U							F083-05	02:39
				STIOPHOS	.042	mg/kg	U		N Y U U							F083-05	02:39
				SULFOTEPP	.042	mg/kg	U		N Y U U							F083-05	02:39
				THIONAZIN	.042	mg/kg	U		N Y U U							F083-05	02:39
				TOKUTHION	.042	mg/kg	U		N Y U U							F083-05	02:39
				TRICHLORONATE	.042	mg/kg	U		N Y U U							F083-05	02:39
RH0028	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U		N Y UJ		05B					F083-06	05:04
				BOLSTAR	.042	mg/kg	U		N Y U							F083-06	05:04
				CHLORPYRIFOS	.085	mg/kg	U		N Y U							F083-06	05:04
				COUMAPHOS	.042	mg/kg	U		N Y U							F083-06	05:04
				DEMETON (TOTAL)	.042	mg/kg	U		N Y UJ		11A					F083-06	05:04
				DIAZINON	.042	mg/kg	U		N Y U							F083-06	05:04

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0028	SW8141A	SW3545	N	0	1	DICHLORVOS	.085	mg/kg	U	N Y	UJ	05B	11A			F083-06	05:04	
						DIMETHOATE	.085	mg/kg	U	N Y	UJ	08B				F083-06	05:04	
						DISULFOTON	.042	mg/kg	U	N Y	UJ	11A				F083-06	05:04	
						ETHOPROP	.042	mg/kg	U	N Y	U					F083-06	05:04	
						FAMPHUR	.085	mg/kg	U	N Y	U					F083-06	05:04	
						FENSULFOOTHION	.085	mg/kg	U	N Y	U					F083-06	05:04	
						FENTHION	.042	mg/kg	U	N Y	U					F083-06	05:04	
						MALATHION	.042	mg/kg	U	N Y	U					F083-06	05:04	
						MERPHOS	.042	mg/kg	U	N Y	U					F083-06	05:04	
						METHYL PARATHION	.042	mg/kg	U	N Y	U					F083-06	05:04	
						MEVINPHOS	.042	mg/kg	U	N Y	U					F083-06	05:04	
						NALED	.042	mg/kg	U	N Y	R	05B	08A	11A		F083-06	05:04	
						PARATHION	.042	mg/kg	U	N Y	U					F083-06	05:04	
						PHORATE	.042	mg/kg	U	N Y	U					F083-06	05:04	
						RONNEL	.042	mg/kg	U	N Y	U					F083-06	05:04	
						STIROPHOS	.042	mg/kg	U	N Y	U					F083-06	05:04	
						SULFOTEPP	.042	mg/kg	U	N Y	U					F083-06	05:04	
						THIONAZIN	.042	mg/kg	U	N Y	U					F083-06	05:04	
						TOKUTHION	.042	mg/kg	U	N Y	U					F083-06	05:04	
						TRICHLORONATE	.042	mg/kg	U	N Y	U					F083-06	05:04	
RH0031	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.036	mg/kg	U	N Y	U	UJ	05B			F072-01	00:14	
						BOLSTAR	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						CHLORPYRIFOS	.073	mg/kg	U	N Y	U	U				F072-01	00:14	
						COUMAPHOS	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						DEMETON (TOTAL)	.036	mg/kg	U	N Y	U	UJ	11A			F072-01	00:14	
						DIAZINON	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						DICHLORVOS	.073	mg/kg	U	N Y	U	UJ	05B	11A		F072-01	00:14	
						DIMETHOATE	.073	mg/kg	U	N Y	U	UJ	08B			F072-01	00:14	
						DISULFOTON	.036	mg/kg	U	N Y	U	UJ	11A			F072-01	00:14	
						ETHOPROP	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						FAMPHUR	.073	mg/kg	U	N Y	U	U				F072-01	00:14	
						FENSULFOOTHION	.073	mg/kg	U	N Y	U	U				F072-01	00:14	
						FENTHION	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						MALATHION	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						MERPHOS	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						METHYL PARATHION	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						MEVINPHOS	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						NALED	.036	mg/kg	U	N Y	U	R	05B	08A	11A		F072-01	00:14
						PARATHION	.036	mg/kg	U	N Y	U	U				F072-01	00:14	
						PHORATE	.036	mg/kg	U	N Y	U	U				F072-01	00:14	

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0031	SW8141A	SW3545	N 0 1		RONNEL	.036	mg/kg	U	N Y	U	U						F072-01	00:14
					STIOPHOS	.036	mg/kg	U	N Y	U	U						F072-01	00:14
					SULFOTEPP	.036	mg/kg	U	N Y	U	U						F072-01	00:14
					THIONAZIN	.036	mg/kg	U	N Y	U	U						F072-01	00:14
					TOKUTHION	.036	mg/kg	U	N Y	U	U						F072-01	00:14
					TRICHLORONATE	.036	mg/kg	U	N Y	U	U						F072-01	00:14
RH0032	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.038	mg/kg	U	N Y	U	UJ		05B				F083-07	05:33
					BOLSTAR	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					CHLORPYRIFOS	.078	mg/kg	U	N Y	U	U						F083-07	05:33
					COUMAPHOS	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					DEMETON (TOTAL)	.038	mg/kg	U	N Y	U	UJ		11A				F083-07	05:33
					DIAZINON	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					DICHLORVOS	.078	mg/kg	U	N Y	U	UJ		05B	11A			F083-07	05:33
					DIMETHOATE	.078	mg/kg	U	N Y	U	UJ		08B				F083-07	05:33
					DISULFOTON	.038	mg/kg	U	N Y	U	UJ		11A				F083-07	05:33
					ETHOPROP	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					FAMPHUR	.078	mg/kg	U	N Y	U	U						F083-07	05:33
					FENSULFOOTHION	.078	mg/kg	U	N Y	U	U						F083-07	05:33
					FENTHION	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					MALATHION	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					MERPHOS	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					METHYL PARATHION	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					MEVINPHOS	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					NALED	.038	mg/kg	U	N Y	U	R		05B	08A	11A		F083-07	05:33
					PARATHION	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					PHORATE	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					RONNEL	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					STIOPHOS	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					SULFOTEPP	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					THIONAZIN	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					TOKUTHION	.038	mg/kg	U	N Y	U	U						F083-07	05:33
					TRICHLORONATE	.038	mg/kg	U	N Y	U	U						F083-07	05:33
RH0023	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N Y	U	U						F083-01	20:39
					2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y	U	U						F083-01	20:39
					2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y	U	U						F083-01	20:39

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4													
<b>10137Q-01</b>																	
RH0023	SW8270C	SW3550	N	0	1	2,4-DINITROPHENOL	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-NITROANILINE	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						3-NITROANILINE	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-NITROANILINE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						4-NITROPHENOL	.72	mg/kg	U	N	Y	U	U			F083-01	20:39
						ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						ANTHRACENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						CARBAZOLE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						CHRYSENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39
						DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U			F083-01	20:39

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0023	SW8270C	SW3550	N	0	1	FLUORANTHENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						FLUORENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						ISOPHORONE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						NAPHTHALENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						NITROBENZENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U				F083-01	20:39
						PHENANTHRENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						PHENOL	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
						PYRENE	.37	mg/kg	U	N	Y	U	U				F083-01	20:39
RH0024	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y		U				F083-02	21:09
						2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2,4-DINITROPHENOL	.73	mg/kg	U	N	Y		U				F083-02	21:09
						2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2-CHLOROPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2-METHYLPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						2-NITROANILINE	.73	mg/kg	U	N	Y		U				F083-02	21:09
						2-NITROPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y		U				F083-02	21:09
						3-NITROANILINE	.73	mg/kg	U	N	Y		U				F083-02	21:09
						4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y		U				F083-02	21:09
						4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y		U				F083-02	21:09
						4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y		U				F083-02	21:09
						4-CHLOROANILINE	.38	mg/kg	U	N	Y		U				F083-02	21:09
						4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y		U				F083-02	21:09

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0024	SW8270C	SW3550	N	0	1	4-METHYLPHENOL	.38	mg/kg	U	N	Y	U					F083-02	21:09
						4-NITROANILINE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						4-NITROPHENOL	.73	mg/kg	U	N	Y	U					F083-02	21:09
						ACENAPHTHENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						ANTHRACENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						BUTYLBENZYLPHthalate	.38	mg/kg	U	N	Y	U					F083-02	21:09
						CARBAZOLE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						CHRYSENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DI-N-BUTYLPHthalate	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DI-N-OCTYLPHthalate	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DIBENZOFURAN	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DIETHYLPHthalate	.38	mg/kg	U	N	Y	U					F083-02	21:09
						DIMETHYLPHthalate	.38	mg/kg	U	N	Y	U					F083-02	21:09
						FLUORANTHENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						FLUORENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						ISOPHORONE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						NAPHTHALENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						NITROBENZENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U					F083-02	21:09
						PHENANTHRENE	.38	mg/kg	U	N	Y	U					F083-02	21:09
						PHENOL	.38	mg/kg	U	N	Y	U					F083-02	21:09
						PYRENE	.38	mg/kg	U	N	Y	U					F083-02	21:09

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0025	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					1,2-DICHLOROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					1,3-DICHLOROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					1,4-DICHLOROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4-DICHLOROPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4-DIMETHYLPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4-DINITROPHENOL	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					2,4-DINITROTOLUENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2,6-DINITROTOLUENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2-CHLORONAPHTHALENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2-CHLOROPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2-METHYLNAPHTHALENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2-METHYLPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					2-NITROANILINE	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					2-NITROPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					3-NITROANILINE	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-CHLOROANILINE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-METHYLPHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-NITROANILINE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					4-NITROPHENOL	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					ACENAPHTHENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					ACENAPHTHYLENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					ANTHRACENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BENZO(A)ANTHRACENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BENZO(A)PYRENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BENZO(B)FLUORANTHENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BENZO(K)FLUORANTHENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0025	SW8270C	SW3550	N 0 1		CARBAZOLE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					CHRYSENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DI-N-BUTYLPHthalATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DI-N-OCTYLPHthalATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DIBENZO(A,H)ANTRACENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DIBENZOFURAN	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DIETHYLPHthalATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					DIMETHYLPHthalATE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					FLUORANTHENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					FLUORENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					HEXACHLOROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					HEXACHLOROBUTADIENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					HEXACHLOROETHANE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					ISOPHORONE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					NAPHTHALENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					NITROBENZENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					PENTACHLOROPHENOL	.74	mg/kg	U	N Y	U	U						F083-03	21:39
					PHENANTHRENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					PHENOL	.39	mg/kg	U	N Y	U	U						F083-03	21:39
					PYRENE	.39	mg/kg	U	N Y	U	U						F083-03	21:39
RH0026	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4-DICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4-DIMETHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4-DINITROPHENOL	.72	mg/kg	U	N Y	U	U						F083-04	22:09
					2,4-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2,6-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2-CHLORONAPHTHALENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2-CHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2-METHYLNAPHTHALENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					2-NITROANILINE	.72	mg/kg	U	N Y	U	U						F083-04	22:09

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0026	SW8270C	SW3550	N	0	1	2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U				F083-04	22:09
						3-NITROANILINE	.72	mg/kg	U	N	Y	U	U				F083-04	22:09
						4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-NITROANILINE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						4-NITROPHENOL	.72	mg/kg	U	N	Y	U	U				F083-04	22:09
						ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						ANTHRACENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						CARBAZOLE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						CHRYSENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						FLUORANTHENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						FLUORENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09
						ISOPHORONE	.38	mg/kg	U	N	Y	U	U				F083-04	22:09

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0026	SW8270C	SW3550	N 0 1		N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					NAPHTHALENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					NITROBENZENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					PENTACHLOROPHENOL	.72	mg/kg	U	N Y	U	U						F083-04	22:09
					PHENANTHRENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					PHENOL	.38	mg/kg	U	N Y	U	U						F083-04	22:09
					PYRENE	.38	mg/kg	U	N Y	U	U						F083-04	22:09
RH0027	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					1,2-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					1,3-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					1,4-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4,6-TRICHLOROPHENOL	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4-DICHLOROPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4-DIMETHYLPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4-DINITROPHENOL	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					2,4-DINITROTOLUENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2-CHLORONAPHTHALENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2-CHLOROPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2-METHYLNAPHTHALENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2-METHYLPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					2-NITROANILINE	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					2-NITROPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					3,3'-DICHLOROBENZIDINE	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					3-NITROANILINE	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					4,6-DINITRO-2-METHYLPHENOL	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-CHLOROANILINE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-METHYLPHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-NITROANILINE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					4-NITROPHENOL	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					ACENAPHTHENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					ACENAPHTHYLENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					ANTHRACENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BENZO(A)ANTHRACENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BENZO(A)PYRENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0027	SW8270C	SW3550	N 0 1		BENZO(B)FLUORANTHENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BENZO(K)FLUORANTHENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					BUTYLBENZYLPHthalate	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					CARBAZOLE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					CHRYSENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DIBENZO(A,H)ANTRACENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DIBENZOFURAN	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DIETHYLPHthalate	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					DIMETHYLPHthalate	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					FLUORANTHENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					FLUORENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					HEXAChLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					HEXAChLOROBUTADIENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					HEXAChLOROCYCLOPENTADIENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					HEXAChLOROETHANE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					ISOPHORONE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					NAPHTHALENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					NITROBENZENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					PENTACHLOROPHENOL	.81	mg/kg	U	N Y	U	U						F083-05	22:39
					PHENANTHRENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					PHENOL	.42	mg/kg	U	N Y	U	U						F083-05	22:39
					PYRENE	.42	mg/kg	U	N Y	U	U						F083-05	22:39
RH0028	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					1,2-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					1,3-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					1,4-DICHLOROBENZENE	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					2,4,6-TRICHLOROPHENOL	.8	mg/kg	U	N Y	U	U						F083-06	23:10
					2,4-DICHLOROPHENOL	.42	mg/kg	U	N Y	U	U						F083-06	23:10
					2,4-DIMETHYLPHENOL	.42	mg/kg	U	N Y	U	U						F083-06	23:10

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0028	SW8270C	SW3550	N	0	1	2,4-DINITROPHENOL	.8	mg/kg	U	N	Y	U						F083-06	23:10
						2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2-CHLORONAPHTHALENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2-CHLOROPHENOL	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2-METHYLNAPHTHALENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2-METHYLPHENOL	.42	mg/kg	U	N	Y	U						F083-06	23:10
						2-NITROANILINE	.8	mg/kg	U	N	Y	U						F083-06	23:10
						2-NITROPHENOL	.42	mg/kg	U	N	Y	U						F083-06	23:10
						3,3'-DICHLOROBENZIDINE	.8	mg/kg	U	N	Y	U						F083-06	23:10
						3-NITROANILINE	.8	mg/kg	U	N	Y	U						F083-06	23:10
						4,6-DINITRO-2-METHYLPHENOL	.8	mg/kg	U	N	Y	U						F083-06	23:10
						4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-CHLOROANILINE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-METHYLPHENOL	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-NITROANILINE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						4-NITROPHENOL	.8	mg/kg	U	N	Y	U						F083-06	23:10
						ACENAPHTHENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						ACENAPHTHYLENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						ANTHRACENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BENZO(A)ANTHRACENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BENZO(A)PYRENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						CARBAZOLE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						CHRYSENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DIBENZOFURAN	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10
						DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U						F083-06	23:10

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	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0028	SW8270C	SW3550	N 0 1		FLUORANTHENE	.42	mg/kg	U	N Y		U						F083-06	23:10
					FLUORENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					HEXACHLOROBENZENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					HEXACHLOROBUTADIENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					HEXACHLOROETHANE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					ISOPHORONE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					NAPHTHALENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					NITROBENZENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					PENTACHLOROPHENOL	.8	mg/kg	U	N Y		U					F083-06	23:10	
					PHENANTHRENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
					PHENOL	.42	mg/kg	U	N Y		U					F083-06	23:10	
					PYRENE	.42	mg/kg	U	N Y		U					F083-06	23:10	
RH0031	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					1,2-DICHLOROBENZENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					1,3-DICHLOROBENZENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					1,4-DICHLOROBENZENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4-DICHLOROPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4-DIMETHYLPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4-DINITROPHENOL	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,4-DINITROTOLUENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2,6-DINITROTOLUENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-CHLORONAPHTHALENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-CHLOROPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-METHYLNAPHTHALENE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-METHYLPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-NITROANILINE	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					2-NITROPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					3-NITROANILINE	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N Y	U	U					F072-01	00:10	
					4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					4-CHLOROANILINE	.36	mg/kg	U	N Y	U	U					F072-01	00:10	
					4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y	U	U					F072-01	00:10	

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0031	SW8270C	SW3550	N	0	1	4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						4-NITROANILINE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						4-NITROPHENOL	.69	mg/kg	U	N	Y	U	U					F072-01	00:10
						ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						ANTHRACENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						BUTYLBENZYL PHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						CARBAZOLE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						CHRYSENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DIETHYL PHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						DIMETHYL PHTHALATE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						FLUORANTHENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						FLUORENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						ISOPHORONE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						NAPHTHALENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						NITROBENZENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						PENTACHLOROPHENOL	.69	mg/kg	U	N	Y	U	U					F072-01	00:10
						PHENANTHRENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						PHENOL	.36	mg/kg	U	N	Y	U	U					F072-01	00:10
						PYRENE	.36	mg/kg	U	N	Y	U	U					F072-01	00:10

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0032	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4-DICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4-DIMETHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4-DINITROPHENOL	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					2,4-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2,6-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2-CHLORONAPHTHALENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2-CHLOROPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2-METHYLNAPHTHALENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					2-NITROANILINE	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					2-NITROPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					3-NITROANILINE	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-CHLOROANILINE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-NITROANILINE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					4-NITROPHENOL	.73	mg/kg	U	N Y	U	U						F083-07	23:40
					ACENAPHTHENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					ACENAPHTHYLENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					ANTHRACENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BENZO(A)PYRENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y	U	U						F083-07	23:40
					BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N Y	U	U						F083-07	23:40

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0032	SW8270C	SW3550	N	0	1	CARBAZOLE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						CHRYSENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DI-N-BUTYLPHthalATE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DI-N-OCTYLPHthalATE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DIETHYLPHthalATE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						DIMETHYLPHthalATE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						FLUORANTHENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						FLUORENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						ISOPHORONE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						NAPHTHALENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						NITROBENZENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U				F083-07	23:40
						PHENANTHRENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						PHENOL	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
						PYRENE	.38	mg/kg	U	N	Y	U	U				F083-07	23:40
RH0023	SW8260B	SW5035	N	0	1.2	1,1,1,2-TETRACHLOROETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,1,1-TRICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,1,2,2-TETRACHLOROETHANE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,1,2-TRICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,1-DICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,1-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,1-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,2,3-TRICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2,3-TRICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2,4-TRICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2,4-TRIMETHYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2-DIBROMO-3-CHLOROPROPANE	.014	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2-DIBROMOETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,2-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A			F083-01	05:05
						1,2-DICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05
						1,2-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0023	SW8260B	SW5035	N	0	1.2	1,3,5-TRIMETHYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						1,3-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						1,3-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						1,4-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						2,2-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						2-BUTANONE	.027	mg/kg	U	N	Y	U	R	05A	05B			F083-01	05:05
						2-CHLOROTOLUENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						2-HEXANONE	.027	mg/kg	U	N	Y	U	U					F083-01	05:05
						4-CHLOROTOLUENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						4-METHYL-2-PENTANONE	.027	mg/kg	U	N	Y	U	U					F083-01	05:05
						ACETONE	.33	mg/kg		Y	Y	P	J	05A	05B			F083-01	05:05
						BENZENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						BROMOBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						BROMOCHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						BROMODICHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						BROMOFORM	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						BROMOMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CARBON DISULFIDE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CARBON TETRACHLORIDE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CHLOROETHANE	.014	mg/kg	U	N	Y	U	U					F083-01	05:05
						CHLOROFORM	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CIS-1,2-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						CIS-1,3-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						DIBROMOCHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						DIBROMOMETHANE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						DICHLORODIFLUOROMETHANE	.014	mg/kg	U	N	Y	U	U					F083-01	05:05
						ETHYLBENZENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						HEXAChLOROBUTADIENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						ISOPROPYL BENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						M/P-XYLEMES	.014	mg/kg	U	N	Y	U	U					F083-01	05:05
						METHYLENE CHLORIDE	.014	mg/kg	U	N	Y	U	U					F083-01	05:05
						N-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						N-PROPYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						NAPHTHALENE	.014	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						O-XYLENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05
						P-ISOPROPYL TOLUENE	.0044	mg/kg	J	Y	Y	P	J	10A	15			F083-01	05:05
						SEC-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ	10A				F083-01	05:05
						STYRENE	.0068	mg/kg	U	N	Y	U	U					F083-01	05:05

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0023	SW8260B	SW5035	N	0	1.2	TERT-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	UJ		10A		F083-01	05:05	
						TETRACHLOROETHENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						TOLUENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						TRANS-1,2-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						TRANS-1,3-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						TRICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						TRICHLOROFLUOROMETHANE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
						VINYL CHLORIDE	.0068	mg/kg	U	N	Y	U	U				F083-01	05:05	
	SW8260B	SW5035	N	1	1.0	1,1,1,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1,1-TRICHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1,2,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1,2-TRICHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1-DICHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1-DICHLOROETHENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,1-DICHLOROPROPENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2,3-TRICHLOROBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2,3-TRICHLOROPROPANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2,4-TRICHLOROBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2,4-TRIMETHYLBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2-DIBROMOETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2-DICHLOROBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2-DICHLOROETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,2-DICHLOROPROPANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,3,5-TRIMETHYLBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,3-DICHLOROBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,3-DICHLOROPROPANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						1,4-DICHLOROBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						2,2-DICHLOROPROPANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						2-BUTANONE	.023	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						2-CHLOROTOLUENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						2-HEXANONE	.023	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						4-CHLOROTOLUENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						4-METHYL-2-PENTANONE	.023	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						ACETONE	.28	mg/kg		Y	N	P	R	16			F083-01R	15:38	
						BENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						BROMOBENZENE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						BROMOCHLOROMETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						BROMODICHLOROMETHANE	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	
						BROMOFORM	.0057	mg/kg	U	N	N	U	R	16			F083-01R	15:38	

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	1	2	3	4								1	2	3	4			
<b>10137Q-01</b>																		
RH0023	SW8260B	SW5035	N	1	1.0	BROMOMETHANE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CARBON DISULFIDE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CARBON TETRACHLORIDE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CHLOROBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CHLOROETHANE	.011	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CHLOROFORM	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CHLOROMETHANE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CIS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						CIS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						DIBROMOCHLOROMETHANE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						DIBROMOMETHANE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						ETHYLBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						HEXACHLOROBUTADIENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						ISOPROPYL BENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						M/P-XYLENES	.011	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						METHYLENE CHLORIDE	.011	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						N-BUTYLBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						N-PROPYLBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						NAPHTHALENE	.011	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						O-XYLENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						P-ISOPROPYLtolUENE	.0076	mg/kg		Y	N	P	R		16	F083-01R	15:38	
						SEC-BUTYLBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						STYRENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TERT-BUTYLBENZENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TETRACHLOROETHENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TOLUENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TRANS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TRANS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TRICHLOROETHENE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						TRICHLOROFLUOROMETHANE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
						VINYL CHLORIDE	.0057	mg/kg	U	N	N	U	R		16	F083-01R	15:38	
RH0024	SW8260B	SW5035	N	0	1.0	1,1,1,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y		U			F083-02	05:46	
						1,1,1-TRICHLOROETHANE	.0058	mg/kg	U	N	Y		U		F083-02	05:46		
						1,1,2,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y		UJ	10A	F083-02	05:46		
						1,1,2-TRICHLOROETHANE	.0058	mg/kg	U	N	Y		U		F083-02	05:46		
						1,1-DICHLOROETHANE	.0058	mg/kg	U	N	Y		U		F083-02	05:46		
						1,1-DICHLOROETHENE	.0058	mg/kg	U	N	Y		U		F083-02	05:46		
						1,1-DICHLOROPROPENE	.0058	mg/kg	U	N	Y		U		F083-02	05:46		
						1,2,3-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y		UJ	10A	F083-02	05:46		

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0024	SW8260B	SW5035	N	0	1.0	1,2,3-TRICHLOROPROPANE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,2,4-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,2,4-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,2-DIBROMOETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						1,2-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,2-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						1,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						1,3,5-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,3-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						1,3-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						1,4-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						2,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						2-BUTANONE	.023	mg/kg	U	N	Y	R	05A 05B					F083-02	05:46
						2-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						2-HEXANONE	.023	mg/kg	U	N	Y	U					F083-02	05:46	
						4-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U					F083-02	05:46	
						ACETONE	.22	mg/kg		Y	Y	J	05A 05B					F083-02	05:46
						BENZENE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						BROMOBENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						BROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						BROMODICHLOROMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						BROMOFORM	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						BROMOMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CARBON DISULFIDE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CARBON TETRACHLORIDE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CHLOROBENZENE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CHLOROETHANE	.012	mg/kg	U	N	Y	U					F083-02	05:46	
						CHLOROFORM	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CHLOROMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CIS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						CIS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						DIBROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						DIBROMOMETHANE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						DICHLOORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U					F083-02	05:46	
						ETHYLBENZENE	.0058	mg/kg	U	N	Y	U					F083-02	05:46	
						HEXAChLOROBUTADIENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						ISOPROPYL BENZENE	.0058	mg/kg	U	N	Y	UJ	10A					F083-02	05:46
						M/P-XYLENES	.012	mg/kg	U	N	Y	U						F083-02	05:46

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	1	2	3	4														
<b>10137Q-01</b>																		
RH0024	SW8260B	SW5035	N	0	1.0	METHYLENE CHLORIDE	.012	mg/kg	U	N Y	U						F083-02	05:46
						N-BUTYLBENZENE	.0058	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						N-PROPYLBENZENE	.0058	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						NAPHTHALENE	.012	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						O-XYLENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						P-ISOPROPYLtolUENE	.0058	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						SEC-BUTYLBENZENE	.0058	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						STYRENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TERT-BUTYLBENZENE	.0058	mg/kg	U	N Y	UJ	10A					F083-02	05:46
						TETRACHLOROETHENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TOLUENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TRANS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TRANS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TRICHLOROETHENE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						TRICHLOROFLUOROMETHANE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
						VINYL CHLORIDE	.0058	mg/kg	U	N Y	U					F083-02	05:46	
SW8260B	SW5035	N	1	1.1		1,1,1,2-TETRACHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1,1-TRICHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1,2,2-TETRACHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1,2-TRICHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1-DICHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1-DICHLOROETHENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,1-DICHLOROPROPENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2,3-TRICHLOROBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2,3-TRICHLOROPROPANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2,4-TRICHLOROBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2,4-TRIMETHYLBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2-DIBROMO-3-CHLOROPROPANE	.013	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2-DIBROMOETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2-DICHLOROBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2-DICHLOROETHANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,2-DICHLOROPROPANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,3,5-TRIMETHYLBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,3-DICHLOROBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,3-DICHLOROPROPANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						1,4-DICHLOROBENZENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						2,2-DICHLOROPROPANE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						2-BUTANONE	.026	mg/kg	U	N N	R	16				F083-02R	16:21	
						2-CHLOROTOLUENE	.0064	mg/kg	U	N N	R	16				F083-02R	16:21	
						2-HEXANONE	.026	mg/kg	U	N N	R	16				F083-02R	16:21	

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0024	SW8260B	SW5035	N	1	1.1	4-CHLOROTOLUENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						4-METHYL-2-PENTANONE	.026	mg/kg	U	N	N	R	16		F083-02R		16:21		
						ACETONE	.33	mg/kg		Y	N	R	16		F083-02R		16:21		
						BENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						BROMOBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						BROMOCHLOROMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						BROMODICHLOROMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						BROMOFORM	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						BROMOMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CARBON DISULFIDE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CARBON TETRACHLORIDE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CHLOROBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CHLOROETHANE	.013	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CHLOROFORM	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CHLOROMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CIS-1,2-DICHLOROETHENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						CIS-1,3-DICHLOROPROPENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						DIBROMOCHLOROMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						DIBROMOMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						DICHLORODIFLUOROMETHANE	.013	mg/kg	U	N	N	R	16		F083-02R		16:21		
						ETHYLBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						HEXACHLOROBUTADIENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						ISOPROPYL BENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						M/P-XYLENES	.013	mg/kg	U	N	N	R	16		F083-02R		16:21		
						METHYLENE CHLORIDE	.013	mg/kg	U	N	N	R	16		F083-02R		16:21		
						N-BUTYLBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						N-PROPYLBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						NAPHTHALENE	.013	mg/kg	U	N	N	R	16		F083-02R		16:21		
						O-XYLENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						P-ISOPROPYLtoluene	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						SEC-BUTYLBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						STYRENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TERT-BUTYLBENZENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TETRAChLOROETHENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TOLUENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TRANS-1,2-DICHLOROETHENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TRANS-1,3-DICHLOROPROPENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TRICHLOROETHENE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						TRICHLOROFUOROMETHANE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		
						VINYL CHLORIDE	.0064	mg/kg	U	N	N	R	16		F083-02R		16:21		

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	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0025	SW8260B	SW5035	N 0 .82		1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1-DICHLOROETHENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,1-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2-DIBROMOETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2-DICHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,3-DICHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,3-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					1,4-DICHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					2,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					2-BUTANONE	.019	mg/kg	U	N Y	U	R			05A 05B		F083-03	06:28	
					2-CHLOROTOLUENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					2-HEXANONE	.019	mg/kg	U	N Y	U	U						F083-03	06:28
					4-CHLOROTOLUENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					4-METHYL-2-PENTANONE	.019	mg/kg	U	N Y	U	U						F083-03	06:28
					ACETONE	.017	mg/kg	J	Y Y	P	J			05A 05B 15		F083-03	06:28	
					BENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					BROMOBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					BROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					BROMOFORM	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					BROMOMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CARBON DISULFIDE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CHLOROBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CHLOROETHANE	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					CHLOROFORM	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CHLOROMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-01</b>																		
RH0025	SW8260B	SW5035	N 0 .82		CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					DIBROMOMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					ETHYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					HEXACHLOROBUTADIENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					ISOPROPYL BENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					M/P-XYLENES	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					METHYLENE CHLORIDE	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					N-BUTYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					N-PROPYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					NAPHTHALENE	.0096	mg/kg	U	N Y	U	U						F083-03	06:28
					O-XYLENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					P-ISOPROPYL TOLUENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					SEC-BUTYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					STYRENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TERT-BUTYLBENZENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TETRACHLOROETHENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TOLUENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TRICHLOROETHENE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
					VINYL CHLORIDE	.0048	mg/kg	U	N Y	U	U						F083-03	06:28
RH0026	SW8260B	SW5035	N 0 .98		1,1,1,2-TETRACHLOROETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,1,1-TRICHLOROETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,1,2,2-TETRACHLOROETHANE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,1,2-TRICHLOROETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,1-DICHLOROETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,1-DICHLOROETHENE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,1-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,2,3-TRICHLOROBENZENE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2,3-TRICHLOROPROPANE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2,4-TRICHLOROBENZENE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2,4-TRIMETHYLBENZENE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2-DIBROMOETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,2-DICHLOROBENZENE	.0056	mg/kg	U	N Y	U	UJ				10A		F083-04	07:10
					1,2-DICHLOROETHANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10
					1,2-DICHLOROPROPANE	.0056	mg/kg	U	N Y	U	U						F083-04	07:10

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0026	SW8260B	SW5035	N 0 .98	1,3,5-TRIMETHYLBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				1,3-DICHLOROBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				1,3-DICHLOROPROPANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				1,4-DICHLOROBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				2,2-DICHLOROPROPANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				2-BUTANONE	.023	mg/kg	U	N Y	U	R	05A 05B		F083-04		07:10			
				2-CHLOROTOLUENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				2-HEXANONE	.023	mg/kg	U	N Y	U	U			F083-04		07:10			
				4-CHLOROTOLUENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N Y	U	U			F083-04		07:10			
				ACETONE	.37	mg/kg		Y Y	P	J	05A 05B		F083-04		07:10			
				BENZENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				BROMOBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				BROMOCHLOROMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				BROMODICHLOROMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				BROMOFORM	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				BROMOMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CARBON DISULFIDE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CARBON TETRACHLORIDE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CHLOROBENZENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CHLOROETHANE	.011	mg/kg	U	N Y	U	U			F083-04		07:10			
				CHLOROFORM	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CHLOROMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CIS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				CIS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				DIBROMOCHLOROMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				DIBROMOMETHANE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N Y	U	U			F083-04		07:10			
				ETHYLBENZENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				HEXAChLOROBUTADIENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				ISOPROPYL BENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				M/P-XYLENES	.011	mg/kg	U	N Y	U	U			F083-04		07:10			
				METHYLENE CHLORIDE	.011	mg/kg	U	N Y	U	U			F083-04		07:10			
				N-BUTYLBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				N-PROPYLBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				NAPHTHALENE	.011	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				O-XYLENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			
				P-ISOPROPYL TOLUENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				SEC-BUTYLBENZENE	.0056	mg/kg	U	N Y	U	UJ	10A		F083-04		07:10			
				STYRENE	.0056	mg/kg	U	N Y	U	U			F083-04		07:10			

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0026	SW8260B	SW5035	N	0	.98	TERT-BUTYLBENZENE	.0056	mg/kg	U	N	Y	U	UJ		10A			F083-04	07:10
						TETRACHLOROETHENE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						TOLUENE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						TRANS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						TRANS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						TRICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						TRICHLOROFLUOROMETHANE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
						VINYL CHLORIDE	.0056	mg/kg	U	N	Y	U	U				F083-04	07:10	
	SW8260B	SW5035	N	1	.98	1,1,1,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1,1-TRICHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1,2,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1,2-TRICHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1-DICHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1-DICHLOROETHENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,1-DICHLOROPROPENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2,3-TRICHLOROBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2,3-TRICHLOROPROPANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2,4-TRICHLOROBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2,4-TRIMETHYLBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2-DIBROMOETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2-DICHLOROBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2-DICHLOROETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,2-DICHLOROPROPANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,3,5-TRIMETHYLBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,3-DICHLOROBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,3-DICHLOROPROPANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						1,4-DICHLOROBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						2,2-DICHLOROPROPANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						2-BUTANONE	.023	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						2-CHLOROTOLUENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						2-HEXANONE	.023	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						4-CHLOROTOLUENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						4-METHYL-2-PENTANONE	.023	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						ACETONE	.23	mg/kg		Y	N	P	R		16			F083-04R	17:04
						BENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						BROMOBENZENE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						BROMOCHLOROMETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						BROMODICHLOROMETHANE	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04
						BROMOFORM	.0056	mg/kg	U	N	N	U	R		16			F083-04R	17:04

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0026	SW8260B	SW5035	N	1	.98	BROMOMETHANE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CARBON DISULFIDE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CARBON TETRACHLORIDE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CHLOROBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CHLOROETHANE	.011	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CHLOROFORM	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CHLOROMETHANE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CIS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						CIS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						DIBROMOCHLOROMETHANE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						DIBROMOMETHANE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						ETHYLBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						HEXACHLOROBUTADIENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						ISOPROPYL BENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						M/P-XYLENES	.011	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						METHYLENE CHLORIDE	.011	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						N-BUTYLBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						N-PROPYLBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						NAPHTHALENE	.011	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						O-XYLENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						P-ISOPROPYLtolUENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						SEC-BUTYLBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						STYRENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TERT-BUTYLBENZENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TETRACHLOROETHENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TOLUENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TRANS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TRANS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TRICHLOROETHENE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						TRICHLOROFUOROMETHANE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
						VINYL CHLORIDE	.0056	mg/kg	U	N	N	U	R	16				F083-04R	17:04
RH0027	SW8260B	SW5035	N	0	.89	1,1,1,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1,1-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1,2,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1,2-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,1-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52
						1,2,3-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U					F083-05	07:52

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0027	SW8260B	SW5035	N	0	.89	1,2,3-TRICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2,4-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2,4-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2-DIBROMOETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,3,5-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,3-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,3-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						1,4-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						2,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						2-BUTANONE	.023	mg/kg	U	N	Y	U	R	05A	05B		F083-05	07:52
						2-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						2-HEXANONE	.023	mg/kg	U	N	Y	U	U				F083-05	07:52
						4-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U				F083-05	07:52
						ACETONE	.014	mg/kg	J	Y	Y	P	J	05A	05B	15	F083-05	07:52
						BENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						BROMOBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						BROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						BROMODICHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						BROMOFORM	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						BROMOMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CARBON DISULFIDE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CARBON TETRACHLORIDE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CHLOROETHANE	.011	mg/kg	U	N	Y	U	U				F083-05	07:52
						CHLOROFORM	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CIS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						CIS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						DIBROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						DIBROMOMETHANE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U				F083-05	07:52
						ETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						HEXACHLOROBUTADIENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						ISOPROPYL BENZENE	.0057	mg/kg	U	N	Y	U	U				F083-05	07:52
						M/P-XYLENES	.011	mg/kg	U	N	Y	U	U				F083-05	07:52

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0027	SW8260B	SW5035	N 0 .89	METHYLENE CHLORIDE	.011	mg/kg	U	N Y	U	U						F083-05	07:52	
				N-BUTYLBENZENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				N-PROPYLBENZENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				NAPHTHALENE	.011	mg/kg	U	N Y	U	U						F083-05	07:52	
				O-XYLENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				P-ISOPROPYLTOLUENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				SEC-BUTYLBENZENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				STYRENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TERT-BUTYLBENZENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TETRACHLOROETHENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TOLUENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TRANS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TRANS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TRICHLOROETHENE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				TRICHLOROFLUOROMETHANE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
				VINYL CHLORIDE	.0057	mg/kg	U	N Y	U	U						F083-05	07:52	
RH0028	SW8260B	SW5035	N 0 .88	1,1,1,2-TETRACHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1,1-TRICHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1,2,2-TETRACHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1,2-TRICHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1-DICHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1-DICHLOROETHENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,1-DICHLOROPROPENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2,3-TRICHLOROBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2,3-TRICHLOROPROPANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2,4-TRICHLOROBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2,4-TRIMETHYLBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N Y		U						F083-06	08:34	
				1,2-DIBROMOETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2-DICHLOROBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2-DICHLOROETHANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,2-DICHLOROPROPANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,3,5-TRIMETHYLBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,3-DICHLOROBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,3-DICHLOROPROPANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				1,4-DICHLOROBENZENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				2,2-DICHLOROPROPANE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				2-BUTANONE	.022	mg/kg	U	N Y		R		05A 05B				F083-06	08:34	
				2-CHLOROTOLUENE	.0056	mg/kg	U	N Y		U						F083-06	08:34	
				2-HEXANONE	.022	mg/kg	U	N Y		U						F083-06	08:34	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
<b>10137Q-01</b>																		
RH0028	SW8260B	SW5035	N 0 .88	4-CHLOROTOLUENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N Y	U								F083-06	08:34
				ACETONE	.013	mg/kg	J	Y Y	J			05A 05B 15					F083-06	08:34
				BENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				BROMOBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				BROMOCHLOROMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				BROMODICHLOROMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				BROMOFORM	.0056	mg/kg	U	N Y	U								F083-06	08:34
				BROMOMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CARBON DISULFIDE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CARBON TETRACHLORIDE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CHLOROBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CHLOROETHANE	.011	mg/kg	U	N Y	U								F083-06	08:34
				CHLOROFORM	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CHLOROMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CIS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				CIS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				DIBROMOCHLOROMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				DIBROMOMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N Y	U								F083-06	08:34
				ETHYLBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				HEXACHLOROBUTADIENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				ISOPROPYL BENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				M/P-XYLENES	.011	mg/kg	U	N Y	U								F083-06	08:34
				METHYLENE CHLORIDE	.011	mg/kg	U	N Y	U								F083-06	08:34
				N-BUTYLBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				N-PROPYLBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				NAPHTHALENE	.011	mg/kg	U	N Y	U								F083-06	08:34
				O-XYLENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				P-ISOPROPYLtoluene	.0056	mg/kg	U	N Y	U								F083-06	08:34
				SEC-BUTYLBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				STYRENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TERT-BUTYLBENZENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TETRAChLOROETHENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TOLUENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TRANS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TRANS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TRICHLOROETHENE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				TRICHLOROFLUOROMETHANE	.0056	mg/kg	U	N Y	U								F083-06	08:34
				VINYL CHLORIDE	.0056	mg/kg	U	N Y	U								F083-06	08:34

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0031	SW8260B	SW5035	N	0	1.1	1,1,1,2-TETRACHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1,1-TRICHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1,2,2-TETRACHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1,2-TRICHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1-DICHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,1-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2,3-TRICHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2,3-TRICHLOROPROPANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2,4-TRICHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2,4-TRIMETHYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2-DIBROMOETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2-DICHLOROETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,2-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,3,5-TRIMETHYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,3-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,3-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						1,4-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						2,2-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						2-BUTANONE	.024	mg/kg	U	N	N	U	R	16				F072-01	19:50
						2-CHLOROTOLUENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						2-HEXANONE	.024	mg/kg	U	N	N	U	R	16				F072-01	19:50
						4-CHLOROTOLUENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						4-METHYL-2-PENTANONE	.024	mg/kg	U	N	N	U	R	16				F072-01	19:50
						ACETONE	.12	mg/kg		Y	N	P	R	16				F072-01	19:50
						BENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						BROMOBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						BROMOCHLOROMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						BROMODICHLOROMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						BROMOFORM	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						BROMOMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CARBON DISULFIDE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CARBON TETRACHLORIDE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CHLOROBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CHLOROETHANE	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CHLOROFORM	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CHLOROMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						CIS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50

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Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
<b>10137Q-01</b>																			
RH0031	SW8260B	SW5035	N	0	1.1	CIS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						DIBROMOCHLOROMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						DIBROMOMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						ETHYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						HEXACHLOROBUTADIENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						ISOPROPYL BENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						M/P-XYLENES	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						METHYLENE CHLORIDE	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						N-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						N-PROPYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						NAPHTHALENE	.012	mg/kg	U	N	N	U	R	16				F072-01	19:50
						O-XYLENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						P-ISOPROPYL TOLUENE	.0062	mg/kg		Y	N	P	R	16				F072-01	19:50
						SEC-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						STYRENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TERT-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TETRACHLOROETHENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TOLUENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TRANS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TRANS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TRICHLOROETHENE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						TRICHLOROFLUOROMETHANE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
						VINYL CHLORIDE	.006	mg/kg	U	N	N	U	R	16				F072-01	19:50
	SW8260B	SW5035	N	1	1.1	1,1,1,2-TETRACHLOROETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,1,1-TRICHLOROETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,1,2,2-TETRACHLOROETHANE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,1,2-TRICHLOROETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,1-DICHLOROETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,1-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,1-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,2,3-TRICHLOROBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2,3-TRICHLOROPROPANE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2,4-TRICHLOROBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2,4-TRIMETHYLBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2-DIBROMOETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,2-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,2-DICHLOROETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,2-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0031	SW8260B	SW5035	N	1	1.1	1,3,5-TRIMETHYLBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,3-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						1,3-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						1,4-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						2,2-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						2-BUTANONE	.024	mg/kg	U	N	Y	U	R	05A 05B				F072-01R	09:58
						2-CHLOROTOLUENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						2-HEXANONE	.024	mg/kg	U	N	Y	U	U					F072-01R	09:58
						4-CHLOROTOLUENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						4-METHYL-2-PENTANONE	.024	mg/kg	U	N	Y	U	U					F072-01R	09:58
						ACETONE	.21	mg/kg		Y	Y	P	J	05A 05B				F072-01R	09:58
						BENZENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						BROMOBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						BROMOCHLOROMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						BROMODICHLOROMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						BROMOFORM	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						BROMOMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CARBON DISULFIDE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CARBON TETRACHLORIDE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CHLOROBENZENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CHLOROETHANE	.012	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CHLOROFORM	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CHLOROMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CIS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						CIS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						DIBROMOCHLOROMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						DIBROMOMETHANE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U					F072-01R	09:58
						ETHYLBENZENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						HEXAChLOROBUTADIENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						ISOPROPYL BENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						M/P-XYLENES	.012	mg/kg	U	N	Y	U	U					F072-01R	09:58
						METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U					F072-01R	09:58
						N-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						N-PROPYLBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						NAPHTHALENE	.012	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						O-XYLENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58
						P-ISOPROPYL TOLUENE	.0049	mg/kg	J	Y	Y	P	J	10A 15				F072-01R	09:58
						SEC-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	UJ	10A				F072-01R	09:58
						STYRENE	.006	mg/kg	U	N	Y	U	U					F072-01R	09:58

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	1	2	3	4															
<b>10137Q-01</b>																			
RH0031	SW8260B	SW5035	N	1	1.1	TERT-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	UJ		10A			F072-01R	09:58
						TETRACHLOROETHENE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						TOLUENE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						TRANS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						TRANS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						TRICHLOROETHENE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						TRICHLOROFLUOROMETHANE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
						VINYL CHLORIDE	.006	mg/kg	U	N	Y	U	U				F072-01R	09:58	
RH0032	SW8260B	SW5035	N	0	.85	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						2-BUTANONE	.02	mg/kg	U	N	Y	U	R		05A 05B		F083-07	09:16	
						2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						2-HEXANONE	.02	mg/kg	U	N	Y	U	U				F083-07	09:16	
						4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U				F083-07	09:16	
						ACETONE	.043	mg/kg		Y	Y	P	J		05A 05B		F083-07	09:16	
						BENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	
						BROMOFORM	.0049	mg/kg	U	N	Y	U	U				F083-07	09:16	

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	Flt	REX	Dil:									1	2	3	4		
<b>10137Q-01</b>																	
RH0032	SW8260B	SW5035	N 0 .85	BROMOMETHANE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CARBON DISULFIDE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CHLOROBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CHLOROETHANE	.0098	mg/kg	U	N Y	U	U						F083-07	09:16
				CHLOROFORM	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CHLOROMETHANE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				DIBROMOMETHANE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N Y	U	U						F083-07	09:16
				ETHYLBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				ISOPROPYL BENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				M/P-XYLENES	.0098	mg/kg	U	N Y	U	U						F083-07	09:16
				METHYLENE CHLORIDE	.0098	mg/kg	U	N Y	U	U						F083-07	09:16
				N-BUTYLBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				N-PROPYLBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				NAPHTHALENE	.0098	mg/kg	U	N Y	U	U						F083-07	09:16
				O-XYLENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				P-ISOPROPYLtolUENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				STYRENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TETRACHLOROETHENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TOLUENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TRICHLOROETHENE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				TRICHLOROFUOROMETHANE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
				VINYL CHLORIDE	.0049	mg/kg	U	N Y	U	U						F083-07	09:16
<b>10137Q-02</b>																	
RH0013	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y	U	U						F104-07	02:26
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y	U	U						F104-07	02:26
				2,4-D	.011	mg/kg	U	N Y	U	U						F104-07	02:26
				2,4-DB	.022	mg/kg	U	N Y	U	U						F104-07	02:26
				DALAPON	.022	mg/kg	U	N Y	U	U						F104-07	02:26
				DICAMBA	.022	mg/kg	U	N Y	U	U						F104-07	02:26
				DICHLOROPROP	.011	mg/kg	U	N Y	U	U						F104-07	02:26

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												1	2	3	4				
<b>10137Q-02</b>																			
RH0013	SW8151A	METHOD	N	0	1	DINOSEB				.011	mg/kg	U	N	Y	U	UJ	05B	F104-07	02:26
						MCPA				2.2	mg/kg	U	N	Y	U	U		F104-07	02:26
						MCPP				2.2	mg/kg	U	N	Y	U	U		F104-07	02:26
RH0014	SW8151A	METHOD	N	0	1	2,4,5-T				.012	mg/kg	U	N	Y	U	U		F104-08	02:55
						2,4,5-TP(SILVEX)				.012	mg/kg	U	N	Y	U	U		F104-08	02:55
						2,4-D				.012	mg/kg	U	N	Y	U	U		F104-08	02:55
						2,4-DB				.023	mg/kg	U	N	Y	U	U		F104-08	02:55
						DALAPON				.023	mg/kg	U	N	Y	U	U		F104-08	02:55
						DICAMBA				.023	mg/kg	U	N	Y	U	U		F104-08	02:55
						DICHLOROPROP				.012	mg/kg	U	N	Y	U	U		F104-08	02:55
						DINOSEB				.012	mg/kg	U	N	Y	U	UJ	05B	F104-08	02:55
						MCPA				2.3	mg/kg	U	N	Y	U	U		F104-08	02:55
						MCPP				2.3	mg/kg	U	N	Y	U	U		F104-08	02:55
RH0015	SW8151A	METHOD	N	0	1	2,4,5-T				.011	mg/kg	U	N	Y	U	U		F093-01	23:30
						2,4,5-TP(SILVEX)				.011	mg/kg	U	N	Y	U	U		F093-01	23:30
						2,4-D				.011	mg/kg	U	N	Y	U	U		F093-01	23:30
						2,4-DB				.021	mg/kg	U	N	Y	U	U		F093-01	23:30
						DALAPON				.0095	mg/kg	J	Y	Y	P	J	15 18	F093-01	23:30
						DICAMBA				.021	mg/kg	U	N	Y	U	U		F093-01	23:30
						DICHLOROPROP				.011	mg/kg	U	N	Y	U	U		F093-01	23:30
						DINOSEB				.011	mg/kg	U	N	Y	U	UJ	05B	F093-01	23:30
						MCPA				2.1	mg/kg	U	N	Y	U	U		F093-01	23:30
						MCPP				2.1	mg/kg	U	N	Y	U	U		F093-01	23:30
RH0016	SW8151A	METHOD	N	0	1	2,4,5-T				.012	mg/kg	U	N	Y	U	U		F093-02	00:00
						2,4,5-TP(SILVEX)				.012	mg/kg	U	N	Y	U	U		F093-02	00:00
						2,4-D				.012	mg/kg	U	N	Y	U	U		F093-02	00:00
						2,4-DB				.024	mg/kg	U	N	Y	U	U		F093-02	00:00
						DALAPON				.006	mg/kg	J	Y	Y	P	J	15 18	F093-02	00:00
						DICAMBA				.024	mg/kg	U	N	Y	U	U		F093-02	00:00
						DICHLOROPROP				.012	mg/kg	U	N	Y	U	U		F093-02	00:00
						DINOSEB				.012	mg/kg	U	N	Y	U	UJ	05B	F093-02	00:00
						MCPA				2.4	mg/kg	U	N	Y	U	U		F093-02	00:00
						MCPP				2.4	mg/kg	U	N	Y	U	U		F093-02	00:00
RH0019	SW8151A	METHOD	N	0	1	2,4,5-T				.011	mg/kg	U	N	Y	U	U		F104-11	03:24
						2,4,5-TP(SILVEX)				.011	mg/kg	U	N	Y	U	U		F104-11	03:24
						2,4-D				.011	mg/kg	U	N	Y	U	U		F104-11	03:24
						2,4-DB				.022	mg/kg	U	N	Y	U	U		F104-11	03:24
						DALAPON				.022	mg/kg	U	N	Y	U	U		F104-11	03:24
						DICAMBA				.022	mg/kg	U	N	Y	U	U		F104-11	03:24
						DICHLOROPROP				.011	mg/kg	U	N	Y	U	U		F104-11	03:24

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:		
												1	2	3	4				
<b>10137Q-02</b>																			
RH0019	SW8151A	METHOD	N	0	1	DINOSEB		.011	mg/kg	U	N	Y	U	UJ		05B		F104-11	03:24
						MCPA		2.2	mg/kg	U	N	Y	U	U				F104-11	03:24
						MCPP		1.5	mg/kg	J	Y	Y	P	J		15 18		F104-11	03:24
RH0020	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y	U	U				F104-12	03:53
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y	U	U			F104-12	03:53	
						2,4-D		.011	mg/kg	U	N	Y	U	U			F104-12	03:53	
						2,4-DB		.022	mg/kg	U	N	Y	U	U			F104-12	03:53	
						DALAPON		.022	mg/kg	U	N	Y	U	U			F104-12	03:53	
						DICAMBA		.022	mg/kg	U	N	Y	U	U			F104-12	03:53	
						DICHLOROPROP		.011	mg/kg	U	N	Y	U	U			F104-12	03:53	
						DINOSEB		.011	mg/kg	U	N	Y	U	UJ		05B		F104-12	03:53
						MCPA		2.2	mg/kg	U	N	Y	U	U			F104-12	03:53	
						MCPP		2.2	mg/kg	U	N	Y	U	U			F104-12	03:53	
RH0021	SW8151A	METHOD	N	0	1	2,4,5-T		.012	mg/kg	U	N	Y	U	U				F093-03	00:29
						2,4,5-TP(SILVEX)		.012	mg/kg	U	N	Y	U	U			F093-03	00:29	
						2,4-D		.013	mg/kg		Y	Y	P	J		18		F093-03	00:29
						2,4-DB		.025	mg/kg	U	N	Y	U	U			F093-03	00:29	
						DALAPON		.025	mg/kg	U	N	Y	U	U			F093-03	00:29	
						DICAMBA		.025	mg/kg	U	N	Y	U	U			F093-03	00:29	
						DICHLOROPROP		.012	mg/kg	U	N	Y	U	U			F093-03	00:29	
						DINOSEB		.012	mg/kg	U	N	Y	U	UJ		05B		F093-03	00:29
						MCPA		2.5	mg/kg	U	N	Y	U	U			F093-03	00:29	
						MCPP		1.6	mg/kg	J	Y	Y	P	J		15 18		F093-03	00:29
RH0022	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y	U	U				F093-04	00:58
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y	U	U			F093-04	00:58	
						2,4-D		.011	mg/kg	U	N	Y	U	U			F093-04	00:58	
						2,4-DB		.021	mg/kg	U	N	Y	U	U			F093-04	00:58	
						DALAPON		.014	mg/kg	J	Y	Y	P	J		15		F093-04	00:58
						DICAMBA		.021	mg/kg	U	N	Y	U	U			F093-04	00:58	
						DICHLOROPROP		.011	mg/kg	U	N	Y	U	U			F093-04	00:58	
						DINOSEB		.011	mg/kg	U	N	Y	U	UJ		05B		F093-04	00:58
						MCPA		2.1	mg/kg	U	N	Y	U	U			F093-04	00:58	
						MCPP		2.1	mg/kg	U	N	Y	U	U			F093-04	00:58	
RH0029	SW8151A	METHOD	N	0	1	2,4,5-T		.011	mg/kg	U	N	Y	U	U				F093-05	01:27
						2,4,5-TP(SILVEX)		.011	mg/kg	U	N	Y	U	U			F093-05	01:27	
						2,4-D		.011	mg/kg	U	N	Y	U	U			F093-05	01:27	
						2,4-DB		.022	mg/kg	U	N	Y	U	U			F093-05	01:27	
						DALAPON		.0066	mg/kg	J	Y	Y	P	J		15 18		F093-05	01:27
						DICAMBA		.022	mg/kg	U	N	Y	U	U			F093-05	01:27	
						DICHLOROPROP		.011	mg/kg	U	N	Y	U	U			F093-05	01:27	

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Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
<b>10137Q-02</b>																		
RH0029	SW8151A	METHOD	N	0	1	DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B		F093-05	01:27
						MCPA	2.2	mg/kg	U	N	Y	U	U				F093-05	01:27
						MCPP	2.2	mg/kg	U	N	Y	U	U				F093-05	01:27
RH0030	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U				F093-06	01:56
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U				F093-06	01:56
						2,4-D	.012	mg/kg	U	N	Y	U	U				F093-06	01:56
						2,4-DB	.023	mg/kg	U	N	Y	U	U				F093-06	01:56
						DALAPON	.023	mg/kg	U	N	Y	U	U				F093-06	01:56
						DICAMBA	.023	mg/kg	U	N	Y	U	U				F093-06	01:56
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U				F093-06	01:56
						DINOSEB	.012	mg/kg	U	N	Y	U	UJ		05B		F093-06	01:56
						MCPA	2.3	mg/kg	U	N	Y	U	U				F093-06	01:56
						MCPP	2.3	mg/kg	U	N	Y	U	U				F093-06	01:56
RH0013	SW8081A	SW3550	N	0	1	4,4'-DDD	.0027	mg/kg	J	Y	Y	P	J		15		F104-07	08:31
						4,4'-DDE	.0052	mg/kg		Y	Y	P	J		18		F104-07	08:31
						4,4'-DDT	.0059	mg/kg		Y	Y	P	J		18		F104-07	08:31
						ALDRIN	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						BETA-BHC	.0036	mg/kg		Y	Y	P					F104-07	08:31
						DELTA-BHC	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						DIELDRIN	.0045	mg/kg	U	N	Y	U	U				F104-07	08:31
						ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U				F104-07	08:31
						ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U				F104-07	08:31
						ENDRIN	.0018	mg/kg	J	Y	Y	P	J		15 18		F104-07	08:31
						ENDRIN ALDEHYDE	.0022	mg/kg	J	Y	Y	P	J		15		F104-07	08:31
						ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U				F104-07	08:31
						GAMMA-BHC (LINDANE)	.0006	mg/kg	J	Y	Y	P	J		15 18		F104-07	08:31
						GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U				F104-07	08:31
						METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U				F104-07	08:31
						TOXAPHENE	.045	mg/kg	U	N	Y	U	U				F104-07	08:31
RH0014	SW8081A	SW3550	N	0	1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						4,4'-DDE	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						4,4'-DDT	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ALDRIN	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27

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	1	2	3	4								1	2	3	4			
<b>10137Q-02</b>																		
RH0014	SW8081A	SW3550	N	0	1	BETA-BHC	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						DIELDRIN	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDRIN	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U				F104-08	15:27
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U				F104-08	15:27
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U				F104-08	15:27
						TOXAPHENE	.047	mg/kg	U	N	Y	U	U				F104-08	15:27
RH0015	SW8081A	SW3550	N	0	1	4,4'-DDD	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						4,4'-DDE	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						4,4'-DDT	.0017	mg/kg	J	Y	Y	P	J	15			F093-01	05:08
						ALDRIN	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						ALPHA-BHC	.0011	mg/kg	J	Y	Y	P	J	15	18		F093-01	05:08
						ALPHA-CHLORDANE	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						BETA-BHC	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						DELTA-BHC	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						DIELDRIN	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						ENDOSULFAN I	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						ENDOSULFAN II	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						ENDOSULFAN SULFATE	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						ENDRIN	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						ENDRIN ALDEHYDE	.00089	mg/kg	J	Y	Y	P	J	15	18		F093-01	05:08
						ENDRIN KETONE	.0043	mg/kg	U	N	Y	U	U				F093-01	05:08
						GAMMA-BHC (LINDANE)	.00088	mg/kg	J	Y	Y	P	J	15	18		F093-01	05:08
						GAMMA-CHLORDANE	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						HEPTACHLOR	.0021	mg/kg	U	N	Y	U	U				F093-01	05:08
						HEPTACHLOR EPOXIDE	.00036	mg/kg	J	Y	Y	P	J	15			F093-01	05:08
						METHOXYCHLOR	.021	mg/kg	U	N	Y	U	U				F093-01	05:08
						TOXAPHENE	.043	mg/kg	U	N	Y	U	U				F093-01	05:08
RH0016	SW8081A	SW3550	N	0	1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						4,4'-DDE	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						4,4'-DDT	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ALDRIN	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11

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	1	2	3	4														
<b>10137Q-02</b>																		
RH0016	SW8081A	SW3550	N	0	1	ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						BETA-BHC	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						DELTA-BHC	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						DIELDRIN	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDRIN	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U				F093-02	14:11
						GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U				F093-02	14:11
						METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U				F093-02	14:11
						TOXAPHENE	.047	mg/kg	U	N	Y	U	U				F093-02	14:11
RH0019	SW8081A	SW3550	N	0	1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U				F104-11	08:56
						4,4'-DDE	.0032	mg/kg	J	Y	Y	P	J	15			F104-11	08:56
						4,4'-DDT	.006	mg/kg		Y	Y	P	J	18			F104-11	08:56
						ALDRIN	.0013	mg/kg	J	Y	Y	P	J	15			F104-11	08:56
						ALPHA-BHC	.0012	mg/kg	J	Y	Y	P	J	15	18		F104-11	08:56
						ALPHA-CHLORDANE	.0014	mg/kg	J	Y	Y	P	J	15	18		F104-11	08:56
						BETA-BHC	.0025	mg/kg		Y	Y	P					F104-11	08:56
						DELTA-BHC	.001	mg/kg	J	Y	Y	P	J	15	18		F104-11	08:56
						DIELDRIN	.00084	mg/kg	J	Y	Y	P	J	15			F104-11	08:56
						ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U				F104-11	08:56
						ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U				F104-11	08:56
						ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U				F104-11	08:56
						ENDRIN	.0021	mg/kg	J	Y	Y	P	J	15	18		F104-11	08:56
						ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U				F104-11	08:56
						ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U				F104-11	08:56
						GAMMA-BHC (LINDANE)	.00078	mg/kg	J	Y	Y	P	J	15	18		F104-11	08:56
						GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U				F104-11	08:56
						HEPTACHLOR	.00057	mg/kg	J	Y	Y	P	J	15			F104-11	08:56
						HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U				F104-11	08:56
						METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U				F104-11	08:56
						TOXAPHENE	.044	mg/kg	U	N	Y	U	U				F104-11	08:56
RH0020	SW8081A	SW3550	N	0	1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U				F104-12	09:21
						4,4'-DDE	.0044	mg/kg	U	N	Y	U	U				F104-12	09:21

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	1	2	3										1	2	3	4		
<b>10137Q-02</b>																		
RH0020	SW8081A	SW3550	N 0 1		4,4'-DDT	.0044	mg/kg	U	N Y	U U							F104-12	09:21
					ALDRIN	.0015	mg/kg	J	Y Y	P J		15					F104-12	09:21
					ALPHA-BHC	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					ALPHA-CHLORDANE	.001	mg/kg	J	Y Y	P J		15				F104-12	09:21	
					BETA-BHC	.00067	mg/kg	J	Y Y	P J		15 18				F104-12	09:21	
					DELTA-BHC	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					DIELDRIN	.0044	mg/kg	U	N Y	U U						F104-12	09:21	
					ENDOSULFAN I	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					ENDOSULFAN II	.0044	mg/kg	U	N Y	U U						F104-12	09:21	
					ENDOSULFAN SULFATE	.0044	mg/kg	U	N Y	U U						F104-12	09:21	
					ENDRIN	.0023	mg/kg	J	Y Y	P J		15 18				F104-12	09:21	
					ENDRIN ALDEHYDE	.0044	mg/kg	U	N Y	U U						F104-12	09:21	
					ENDRIN KETONE	.0044	mg/kg	U	N Y	U U						F104-12	09:21	
					GAMMA-BHC (LINDANE)	.00087	mg/kg	J	Y Y	P J		15				F104-12	09:21	
					GAMMA-CHLORDANE	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					HEPTACHLOR	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N Y	U U						F104-12	09:21	
					METHOXYCHLOR	.022	mg/kg	U	N Y	U U						F104-12	09:21	
					TOXAPHENE	.044	mg/kg	U	N Y	U U						F104-12	09:21	
RH0021	SW8081A	SW3550	N 0 1		4,4'-DDD	.0069	mg/kg		Y Y	P J		18				F093-03	05:33	
					4,4'-DDE	.011	mg/kg		Y Y	P						F093-03	05:33	
					4,4'-DDT	.0049	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					ALDRIN	.0013	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					ALPHA-BHC	.0025	mg/kg	U	N Y	U U						F093-03	05:33	
					ALPHA-CHLORDANE	.0011	mg/kg	J	Y Y	P J		15				F093-03	05:33	
					BETA-BHC	.0025	mg/kg	U	N Y	U U						F093-03	05:33	
					DELTA-BHC	.008	mg/kg		Y Y	P J		18				F093-03	05:33	
					DIELDRIN	.0017	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					ENDOSULFAN I	.002	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					ENDOSULFAN II	.005	mg/kg	U	N Y	U U						F093-03	05:33	
					ENDOSULFAN SULFATE	.005	mg/kg	U	N Y	U U						F093-03	05:33	
					ENDRIN	.0031	mg/kg	J	Y Y	P J		15				F093-03	05:33	
					ENDRIN ALDEHYDE	.0069	mg/kg		Y Y	P						F093-03	05:33	
					ENDRIN KETONE	.005	mg/kg	U	N Y	U U						F093-03	05:33	
					GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N Y	U U						F093-03	05:33	
					GAMMA-CHLORDANE	.0011	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					HEPTACHLOR	.0015	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					HEPTACHLOR EPOXIDE	.0013	mg/kg	J	Y Y	P J		15 18				F093-03	05:33	
					METHOXYCHLOR	.025	mg/kg	U	N Y	U U						F093-03	05:33	
					TOXAPHENE	.05	mg/kg	U	N Y	U U						F093-03	05:33	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								15	1	2	3	4		
<b>10137Q-02</b>																		
RH0022	SW8081A	SW3550	N	0	1	4,4'-DDD		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						4,4'-DDE		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						4,4'-DDT		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ALDRIN		.001	mg/kg	J	Y	Y	P	J	15		F093-04	05:59
						ALPHA-BHC		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						ALPHA-CHLORDANE		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						BETA-BHC		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						DELTA-BHC		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						DIELDRIN		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDOSULFAN I		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDOSULFAN II		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDOSULFAN SULFATE		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDRIN		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDRIN ALDEHYDE		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						ENDRIN KETONE		.0043	mg/kg	U	N	Y	U	U			F093-04	05:59
						GAMMA-BHC (LINDANE)		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						GAMMA-CHLORDANE		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						HEPTACHLOR		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						HEPTACHLOR EPOXIDE		.0021	mg/kg	U	N	Y	U	U			F093-04	05:59
						METHOXYCHLOR		.021	mg/kg	U	N	Y	U	U			F093-04	05:59
						TOXAPHENE		.043	mg/kg	U	N	Y	U	U			F093-04	05:59
RH0029	SW8081A	SW3550	N	0	1	4,4'-DDD		.0044	mg/kg	J	Y	Y	P	J	15	18	F093-05	06:24
						4,4'-DDE		.0032	mg/kg	J	Y	Y	P	J	15		F093-05	06:24
						4,4'-DDT		.0044	mg/kg	U	N	Y	U	U			F093-05	06:24
						ALDRIN		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						ALPHA-BHC		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						ALPHA-CHLORDANE		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						BETA-BHC		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						DELTA-BHC		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						DIELDRIN		.001	mg/kg	J	Y	Y	P	J	15		F093-05	06:24
						ENDOSULFAN I		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						ENDOSULFAN II		.0044	mg/kg	U	N	Y	U	U			F093-05	06:24
						ENDOSULFAN SULFATE		.0044	mg/kg	U	N	Y	U	U			F093-05	06:24
						ENDRIN		.0016	mg/kg	J	Y	Y	P	J	15		F093-05	06:24
						ENDRIN ALDEHYDE		.003	mg/kg	J	Y	Y	P	J	15		F093-05	06:24
						ENDRIN KETONE		.0044	mg/kg	U	N	Y	U	U			F093-05	06:24
						GAMMA-BHC (LINDANE)		.0022	mg/kg	U	N	Y	U	U			F093-05	06:24
						GAMMA-CHLORDANE		.0006	mg/kg	J	Y	Y	P	J	15		F093-05	06:24
						HEPTACHLOR		.0016	mg/kg	J	Y	Y	P	J	15	18	F093-05	06:24
						HEPTACHLOR EPOXIDE		.00081	mg/kg	J	Y	Y	P	J	15		F093-05	06:24

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
<b>10137Q-02</b>																		
RH0029	SW8081A	SW3550	N 0 1	METHOXYCHLOR	.022	mg/kg	U	N Y	U	U							F093-05	06:24
				TOXAPHENE	.044	mg/kg	U	N Y	U	U							F093-05	06:24
RH0030	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				4,4'-DDE	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				4,4'-DDT	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ALDRIN	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				ALPHA-BHC	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				ALPHA-CHLORDANE	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				BETA-BHC	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				DELTA-BHC	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				DIELDRIN	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDOSULFAN I	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDOSULFAN II	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDRIN	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				ENDRIN KETONE	.0047	mg/kg	U	N Y	U	U							F093-06	14:37
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				GAMMA-CHLORDANE	.0023	mg/kg	U	N Y	U	U							F093-06	14:37
				HEPTACHLOR	.0016	mg/kg	J	Y Y	P	J		15	18				F093-06	14:37
				HEPTACHLOR EPOXIDE	.0012	mg/kg	J	Y Y	P	J		15	18				F093-06	14:37
				METHOXYCHLOR	.023	mg/kg	U	N Y	U	U							F093-06	14:37
				TOXAPHENE	.047	mg/kg	U	N Y	U	U							F093-06	14:37
RH0001	SW6010B	SW3050	N 0 1	ALUMINUM	4830	mg/kg		Y Y	P								F104-01	23:54
				ANTIMONY	10.7	mg/kg	U	N Y	U	UJ		08A					F104-01	23:54
				ARSENIC	1.41	mg/kg		Y Y	P							F104-01	20:55	
				BARIUM	16.6	mg/kg		Y Y	P							F104-01	23:54	
				BERYLLIUM	1.07	mg/kg	U	N Y	U	U						F104-01	23:54	
				CADMIUM	1.07	mg/kg	U	N Y	U	UJ		08A				F104-01	23:54	
				CALCIUM	88.9	mg/kg	J	Y Y	P	J		15				F104-01	23:54	
				CHROMIUM	3.72	mg/kg		Y Y	P	J		08A				F104-01	23:54	
				COBALT	1.71	mg/kg	J	Y Y	P	J		08A	15			F104-01	23:54	
				COPPER	3.69	mg/kg		Y Y	P							F104-01	23:54	
				IRON	4240	mg/kg		Y Y	P							F104-01	23:54	
				LEAD	41.1	mg/kg		Y Y	P	J		08A				F104-01	20:55	
				MAGNESIUM	134	mg/kg		Y Y	P							F104-01	23:54	
				MANGANESE	59.3	mg/kg		Y Y	P							F104-01	23:54	
				NICKEL	1.61	mg/kg	J	Y Y	P	J		08A	15			F104-01	23:54	
				POTASSIUM	125	mg/kg	J	Y Y	P	J		15				F104-01	23:54	
				SELENIUM	1.07	mg/kg	U	N Y	U	U						F104-01	20:55	

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-02</b>																		
RH0001	SW6010B	SW3050	N 0 1	SILVER		2.14	mg/kg	U	N Y	U	UJ	08A					F104-01	23:54
				SODIUM		44.8	mg/kg	J	Y Y	P	J	15					F104-01	23:54
				THALLIUM		2.14	mg/kg	U	N Y	U	U						F104-01	20:55
				VANADIUM		6.78	mg/kg		Y Y	P	J	08A					F104-01	23:54
				ZINC		12.5	mg/kg		Y Y	P	J	08A 13					F104-01	23:54
	SW7471A	TOTAL	N 0 1	MERCURY		.107	mg/kg	U	N Y	U	U						F104-01	20:40
RH0002	SW6010B	SW3050	N 0 1	ALUMINUM		9370	mg/kg		Y Y	P							F104-02	23:59
				ANTIMONY		11.7	mg/kg	U	N Y	U	UJ	08A					F104-02	23:59
				ARSENIC		2.22	mg/kg		Y Y	P							F104-02	21:01
				BARIUM		4.73	mg/kg		Y Y	P							F104-02	23:59
				BERYLLIUM		1.17	mg/kg	U	N Y	U	U						F104-02	23:59
				CADMIUM		1.17	mg/kg	U	N Y	U	UJ	08A					F104-02	23:59
				CALCIUM		32.1	mg/kg	J	Y Y	P	J	15					F104-02	23:59
				CHROMIUM		15.3	mg/kg		Y Y	P	J	08A					F104-02	23:59
				COBALT		2.33	mg/kg	U	N Y	U	UJ	08A					F104-02	23:59
				COPPER		1.95	mg/kg	J	Y Y	P	J	15					F104-02	23:59
				IRON		11100	mg/kg		Y Y	P							F104-02	23:59
				LEAD		3.6	mg/kg		Y Y	P	J	08A					F104-02	21:01
				MAGNESIUM		86.2	mg/kg	J	Y Y	P	J	15					F104-02	23:59
				MANGANESE		3.99	mg/kg		Y Y	P							F104-02	23:59
				NICKEL		.937	mg/kg	J	Y Y	P	J	08A 15					F104-02	23:59
				POTASSIUM		107	mg/kg	J	Y Y	P	J	15					F104-02	23:59
				SELENIUM		1.17	mg/kg	U	N Y	U	U						F104-02	21:01
				SILVER		2.33	mg/kg	U	N Y	U	UJ	08A					F104-02	23:59
				SODIUM		53.4	mg/kg	J	Y Y	P	J	15					F104-02	23:59
				THALLIUM		2.33	mg/kg	U	N Y	U	U						F104-02	21:01
				VANADIUM		24.2	mg/kg		Y Y	P	J	08A					F104-02	23:59
				ZINC		6.36	mg/kg		Y Y	P	J	08A 13					F104-02	23:59
	SW7471A	TOTAL	N 0 1	MERCURY		.117	mg/kg	U	N Y	U	U						F104-02	20:45
RH0003	SW6010B	SW3050	N 0 1	ALUMINUM		7130	mg/kg		Y Y	P							F104-03	00:37
				ANTIMONY		11.2	mg/kg	U	N Y	U	UJ	08A					F104-03	00:37
				ARSENIC		2.09	mg/kg		Y Y	P						F104-03	21:44	
				BARIUM		34.3	mg/kg		Y Y	P						F104-03	00:37	
				BERYLLIUM		1.12	mg/kg	U	N Y	U	U					F104-03	00:37	
				CADMIUM		1.12	mg/kg	U	N Y	U	UJ	08A					F104-03	00:37
				CALCIUM		101	mg/kg	J	Y Y	P	J	15					F104-03	00:37
				CHROMIUM		6.68	mg/kg		Y Y	P	J	08A					F104-03	00:37
				COBALT		2	mg/kg	J	Y Y	P	J	08A 15					F104-03	00:37
				COPPER		5.42	mg/kg		Y Y	P						F104-03	00:37	
				IRON		6980	mg/kg		Y Y	P						F104-03	00:37	

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:			
												1	2	3	4					
<b>10137Q-02</b>																				
RH0003	SW6010B	SW3050	N	0	1	LEAD				58.9	mg/kg	Y	Y	P	J	08A		F104-03	21:44	
						MAGNESIUM				224	mg/kg	Y	Y	P				F104-03	00:37	
						MANGANESE				107	mg/kg	Y	Y	P				F104-03	00:37	
						NICKEL				1.78	mg/kg	J	Y	Y	P	J	08A 15		F104-03	00:37
						POTASSIUM				133	mg/kg	J	Y	Y	P	J	15		F104-03	00:37
						SELENIUM				1.12	mg/kg	U	N	Y	U	U			F104-03	21:44
						SILVER				2.25	mg/kg	U	N	Y	U	UJ	08A		F104-03	00:37
						SODIUM				56.6	mg/kg	J	Y	Y	P	J	15		F104-03	00:37
						THALLIUM				2.25	mg/kg	U	N	Y	U	U			F104-03	21:44
						VANADIUM				10.5	mg/kg		Y	Y	P	J	08A		F104-03	00:37
						ZINC				13.7	mg/kg		Y	Y	P	J	08A 13		F104-03	00:37
	SW7471A	TOTAL	N	0	1	MERCURY				.0375	mg/kg	J	Y	Y	P	J	15		F104-03	21:02
RH0004	SW6010B	SW3050	N	0	1	ALUMINUM				6280	mg/kg		Y	Y	P				F104-04	00:42
						ANTIMONY				11.7	mg/kg	U	N	Y	U	UJ	08A		F104-04	00:42
						ARSENIC				2.27	mg/kg		Y	Y	P				F104-04	21:49
						BARIUM				5.41	mg/kg		Y	Y	P				F104-04	00:42
						BERYLLIUM				1.17	mg/kg	U	N	Y	U	U			F104-04	00:42
						CADMUM				1.17	mg/kg	U	N	Y	U	UJ	08A		F104-04	00:42
						CALCIUM				69.3	mg/kg	J	Y	Y	P	J	15		F104-04	00:42
						CHROMIUM				8.99	mg/kg		Y	Y	P	J	08A		F104-04	00:42
						COBALT				2.34	mg/kg	U	N	Y	U	UJ	08A		F104-04	00:42
						COPPER				1.54	mg/kg	J	Y	Y	P	J	15		F104-04	00:42
						IRON				8390	mg/kg		Y	Y	P				F104-04	00:42
						LEAD				5.19	mg/kg		Y	Y	P	J	08A		F104-04	21:49
						MAGNESIUM				84.4	mg/kg	J	Y	Y	P	J	15		F104-04	00:42
						MANGANESE				11.1	mg/kg		Y	Y	P				F104-04	00:42
						NICKEL				2.34	mg/kg	U	N	Y	U	UJ	08A		F104-04	00:42
						POTASSIUM				586	mg/kg	U	N	Y	U	U			F104-04	00:42
						SELENIUM				1.17	mg/kg	U	N	Y	U	U			F104-04	21:49
						SILVER				2.34	mg/kg	U	N	Y	U	UJ	08A		F104-04	00:42
						SODIUM				47.9	mg/kg	J	Y	Y	P	J	15		F104-04	00:42
						THALLIUM				2.34	mg/kg	U	N	Y	U	U			F104-04	21:49
						VANADIUM				15.3	mg/kg		Y	Y	P	J	08A		F104-04	00:42
						ZINC				8.75	mg/kg		Y	Y	P	J	08A 13		F104-04	00:42
	SW7471A	TOTAL	N	0	1	MERCURY				.117	mg/kg	U	N	Y	U	U			F104-04	21:05
RH0005	SW6010B	SW3050	N	0	1	ALUMINUM				5250	mg/kg		Y	Y	P				F104-05	00:47
						ANTIMONY				10.8	mg/kg	U	N	Y	U	UJ	08A		F104-05	00:47
						ARSENIC				1.4	mg/kg		Y	Y	P				F104-05	21:54
						BARIUM				17.7	mg/kg		Y	Y	P				F104-05	00:47
						BERYLLIUM				1.08	mg/kg	U	N	Y	U	U			F104-05	00:47

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
<b>10137Q-02</b>																		
RH0005	SW6010B	SW3050	N 0 1	CADMIUM	1.08	mg/kg	U	N Y	U	UJ	08A					F104-05	00:47	
				CALCIUM	69.3	mg/kg	J	Y Y	P	J	15					F104-05	00:47	
				CHROMIUM	3.84	mg/kg		Y Y	P	J	08A					F104-05	00:47	
				COBALT	2.17	mg/kg	U	N Y	U	UJ	08A					F104-05	00:47	
				COPPER	19	mg/kg		Y Y	P							F104-05	00:47	
				IRON	4590	mg/kg		Y Y	P							F104-05	00:47	
				LEAD	194	mg/kg		Y Y	P	J	08A					F104-05	21:54	
				MAGNESIUM	135	mg/kg		Y Y	P							F104-05	00:47	
				MANGANESE	64.3	mg/kg		Y Y	P							F104-05	00:47	
				NICKEL	.744	mg/kg	J	Y Y	P	J	08A 15					F104-05	00:47	
				POTASSIUM	102	mg/kg	J	Y Y	P	J	15					F104-05	00:47	
				SELENIUM	1.08	mg/kg	U	N Y	U	U						F104-05	21:54	
				SILVER	2.17	mg/kg	U	N Y	U	UJ	08A					F104-05	00:47	
				SODIUM	45.4	mg/kg	J	Y Y	P	J	15					F104-05	00:47	
				THALLIUM	2.17	mg/kg	U	N Y	U	U						F104-05	21:54	
				VANADIUM	7.47	mg/kg		Y Y	P	J	08A					F104-05	00:47	
				ZINC	9.93	mg/kg		Y Y	P	J	08A 13					F104-05	00:47	
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N Y	U	U						F104-05	21:07	
RH0006	SW6010B	SW3050	N 0 1	ALUMINUM	2840	mg/kg		Y Y	P							F104-06	00:52	
				ANTIMONY	11.8	mg/kg	U	N Y	U	UJ	08A					F104-06	00:52	
				ARSENIC	1.72	mg/kg		Y Y	P							F104-06	22:00	
				BARIUM	10.3	mg/kg		Y Y	P							F104-06	00:52	
				BERYLLIUM	.44	mg/kg	J	Y Y	P	J	15					F104-06	00:52	
				CADMIUM	1.18	mg/kg	U	N Y	U	UJ	08A					F104-06	00:52	
				CALCIUM	15.9	mg/kg	J	Y Y	P	J	15					F104-06	00:52	
				CHROMIUM	8.56	mg/kg		Y Y	P	J	08A					F104-06	00:52	
				COBALT	3.91	mg/kg		Y Y	P	J	08A					F104-06	00:52	
				COPPER	11.2	mg/kg		Y Y	P							F104-06	00:52	
				IRON	28600	mg/kg		Y Y	P							F104-06	00:52	
				LEAD	18.4	mg/kg		Y Y	P	J	08A					F104-06	22:00	
				MAGNESIUM	179	mg/kg		Y Y	P							F104-06	00:52	
				MANGANESE	261	mg/kg		Y Y	P							F104-06	00:52	
				NICKEL	7.3	mg/kg		Y Y	P	J	08A					F104-06	00:52	
				POTASSIUM	418	mg/kg	J	Y Y	P	J	15					F104-06	00:52	
				SELENIUM	1.18	mg/kg	U	N Y	U	U						F104-06	22:00	
				SILVER	2.36	mg/kg	U	N Y	U	UJ	08A					F104-06	00:52	
				SODIUM	54.1	mg/kg	J	Y Y	P	J	15					F104-06	00:52	
				THALLIUM	.733	mg/kg	J	Y Y	P	J	15					F104-06	22:00	
				VANADIUM	12.2	mg/kg		Y Y	P	J	08A					F104-06	00:52	
				ZINC	8	mg/kg		Y Y	P	J	08A 13					F104-06	00:52	

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													1	2	3	4		
<b>10137Q-02</b>																		
RH0006	SW7471A	TOTAL	N 0 1		MERCURY	.118	mg/kg	U	N Y	U	U						F104-06	21:09
RH0013	SW6010B	SW3050	N 0 1		ALUMINUM	3920	mg/kg		Y Y	P							F104-07	00:56
					ANTIMONY	11.2	mg/kg	U	N Y	U	UJ					F104-07	00:56	
					ARSENIC	1.45	mg/kg		Y Y	P						F104-07	22:05	
					BARIUM	52.8	mg/kg		Y Y	P						F104-07	00:56	
					BERYLLIUM	1.12	mg/kg	U	N Y	U	U					F104-07	00:56	
					CADMIUM	1.12	mg/kg	U	N Y	U	UJ					F104-07	00:56	
					CALCIUM	142	mg/kg		Y Y	P						F104-07	00:56	
					CHROMIUM	2.51	mg/kg		Y Y	P	J					F104-07	00:56	
					COBALT	1.45	mg/kg	J	Y Y	P	J					F104-07	00:56	
					COPPER	13.9	mg/kg		Y Y	P						F104-07	00:56	
					IRON	3160	mg/kg		Y Y	P						F104-07	00:56	
					LEAD	334	mg/kg		Y Y	P	J					F104-07	22:05	
					MAGNESIUM	107	mg/kg	J	Y Y	P	J					F104-07	00:56	
					MANGANESE	99.3	mg/kg		Y Y	P						F104-07	00:56	
					NICKEL	1.42	mg/kg	J	Y Y	P	J					F104-07	00:56	
					POTASSIUM	162	mg/kg	J	Y Y	P	J					F104-07	00:56	
					SELENIUM	.526	mg/kg	J	Y Y	P	J					F104-07	22:05	
					SILVER	2.23	mg/kg	U	N Y	U	UJ					F104-07	00:56	
					SODIUM	51.9	mg/kg	J	Y Y	P	J					F104-07	00:56	
					THALLIUM	2.23	mg/kg	U	N Y	U	U					F104-07	22:05	
					VANADIUM	4.69	mg/kg		Y Y	P	J					F104-07	00:56	
					ZINC	14	mg/kg		Y Y	P	J					F104-07	00:56	
					MERCURY	.0615	mg/kg	J	Y Y	P	J					F104-07	21:11	
RH0014	SW7471A	TOTAL	N 0 1		ALUMINUM	11000	mg/kg		Y Y	P						F104-08	01:01	
	SW6010B	SW3050	N 0 1		ANTIMONY	11.6	mg/kg	U	N Y	U	UJ					F104-08	01:01	
					ARSENIC	3.48	mg/kg		Y Y	P						F104-08	22:10	
					BARIUM	47.6	mg/kg		Y Y	P						F104-08	01:01	
					BERYLLIUM	1.16	mg/kg	U	N Y	U	U					F104-08	01:01	
					CADMIUM	1.16	mg/kg	U	N Y	U	UJ					F104-08	01:01	
					CALCIUM	33.9	mg/kg	J	Y Y	P	J					F104-08	01:01	
					CHROMIUM	14.2	mg/kg		Y Y	P	J					F104-08	01:01	
					COBALT	2.81	mg/kg		Y Y	P	J					F104-08	01:01	
					COPPER	5.06	mg/kg		Y Y	P						F104-08	01:01	
					IRON	17400	mg/kg		Y Y	P						F104-08	01:01	
					LEAD	10.9	mg/kg		Y Y	P	J					F104-08	22:10	
					MAGNESIUM	314	mg/kg		Y Y	P						F104-08	01:01	
					MANGANESE	146	mg/kg		Y Y	P						F104-08	01:01	
					NICKEL	2.36	mg/kg		Y Y	P	J					F104-08	01:01	
					POTASSIUM	846	mg/kg		Y Y	P						F104-08	01:01	

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	1	2	3	4															
<b>10137Q-02</b>																			
RH0014	SW6010B	SW3050	N	0	1	SELENIUM	1.16	mg/kg	U	N	Y	U	U					F104-08	22:10
						SILVER	2.33	mg/kg	U	N	Y	U	UJ	08A				F104-08	01:01
						SODIUM	48.8	mg/kg	J	Y	Y	P	J	15				F104-08	01:01
						THALLIUM	2.33	mg/kg	U	N	Y	U	U					F104-08	22:10
						VANADIUM	18.5	mg/kg		Y	Y	P	J	08A				F104-08	01:01
						ZINC	8.79	mg/kg		Y	Y	P	J	08A	13			F104-08	01:01
	SW7471A	TOTAL	N	0	1	MERCURY	.0411	mg/kg	J	Y	Y	P	J	15				F104-08	21:13
RH0015	SW6010B	SW3050	N	0	1	ALUMINUM	5550	mg/kg		Y	Y	P						F093-01	01:20
						ANTIMONY	10.7	mg/kg	U	N	Y	U	UJ	08A				F093-01	01:20
						ARSENIC	1.14	mg/kg		Y	Y	P					F093-01	22:32	
						BARIUM	27.6	mg/kg		Y	Y	P					F093-01	01:20	
						BERYLLIUM	1.07	mg/kg	U	N	Y	U	U				F093-01	01:20	
						CADMIUM	1.07	mg/kg	U	N	Y	U	UJ	08A			F093-01	01:20	
						CALCIUM	93.2	mg/kg	J	Y	Y	P	J	15			F093-01	01:20	
						CHROMIUM	3.04	mg/kg		Y	Y	P	J	08A			F093-01	01:20	
						COBALT	2.13	mg/kg	U	N	Y	U	UJ	08A			F093-01	01:20	
						COPPER	40.2	mg/kg		Y	Y	P					F093-01	01:20	
						IRON	3860	mg/kg		Y	Y	P					F093-01	01:20	
						LEAD	503	mg/kg		Y	Y	P	J	08A			F093-01	22:32	
						MAGNESIUM	174	mg/kg		Y	Y	P					F093-01	01:20	
						MANGANESE	39.8	mg/kg		Y	Y	P					F093-01	01:20	
						NICKEL	1.57	mg/kg	J	Y	Y	P	J	08A	15		F093-01	01:20	
						POTASSIUM	184	mg/kg	J	Y	Y	P	J	15			F093-01	01:20	
						SELENIUM	1.07	mg/kg	U	N	Y	U	U				F093-01	22:32	
						SILVER	2.13	mg/kg	U	N	Y	U	UJ	08A			F093-01	01:20	
						SODIUM	51.3	mg/kg	J	Y	Y	P	J	15			F093-01	01:20	
						THALLIUM	2.13	mg/kg	U	N	Y	U	U				F093-01	22:32	
						VANADIUM	6.29	mg/kg		Y	Y	P	J	08A			F093-01	01:20	
						ZINC	13	mg/kg		Y	Y	P	J	08A	13		F093-01	01:20	
	SW7471A	TOTAL	N	0	1	MERCURY	.0288	mg/kg	J	Y	Y	P	J	15			F093-01	20:14	
RH0016	SW6010B	SW3050	N	0	1	ALUMINUM	6910	mg/kg		Y	Y	P					F093-02	22:18	
						ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ	08A			F093-02	22:18	
						ARSENIC	1.82	mg/kg		Y	Y	P					F093-02	22:48	
						BARIUM	27.4	mg/kg		Y	Y	P					F093-02	22:18	
						BERYLLIUM	1.19	mg/kg	U	N	Y	U	U				F093-02	22:18	
						CADMIUM	1.19	mg/kg	U	N	Y	U	UJ	08A			F093-02	22:18	
						CALCIUM	24.2	mg/kg	J	Y	Y	F	B	06B	15		F093-02	22:18	
						CHROMIUM	10.1	mg/kg		Y	Y	P	J	08A			F093-02	22:18	
						COBALT	2.37	mg/kg	U	N	Y	U	UJ	08A			F093-02	22:18	
						COPPER	8.14	mg/kg		Y	Y	P					F093-02	22:18	

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	1	2	3										1	2	3	4		
<b>10137Q-02</b>																		
RH0016	SW6010B	SW3050	N 0 1		IRON	8710	mg/kg		Y Y P								F093-02	22:18
					LEAD	7.72	mg/kg		Y Y P	J			08A				F093-02	22:48
					MAGNESIUM	161	mg/kg		Y Y P							F093-02	22:18	
					MANGANESE	5.77	mg/kg		Y Y P							F093-02	22:18	
					NICKEL	2.11	mg/kg	J	Y Y P	J		08A	15			F093-02	22:18	
					POTASSIUM	1430	mg/kg		Y Y P							F093-02	22:18	
					SELENIUM	1.19	mg/kg	U	N Y U	U					F093-02	22:48		
					SILVER	2.37	mg/kg	U	N Y U	UJ		08A			F093-02	22:18		
					SODIUM	62.5	mg/kg	J	Y Y P	J		15			F093-02	22:18		
					THALLIUM	2.37	mg/kg	U	N Y U	U					F093-02	22:48		
					VANADIUM	13	mg/kg		Y Y P	J		08A			F093-02	22:18		
					ZINC	4.38	mg/kg		Y Y F	B	06B	08A	13		F093-02	22:18		
	SW7471A	TOTAL	N 0 1		MERCURY	.119	mg/kg	U	N Y U	U					F093-02	20:16		
RH0017	SW6010B	SW3050	N 0 1		ALUMINUM	9780	mg/kg		Y Y P						F104-09	01:06		
					ANTIMONY	11.3	mg/kg	U	N Y U	UJ	08A			F104-09	01:06			
					ARSENIC	3.07	mg/kg		Y Y P					F104-09	22:16			
					BARIUM	63.7	mg/kg		Y Y P					F104-09	01:06			
					BERYLLIUM	1.13	mg/kg	U	N Y U	U				F104-09	01:06			
					CADMIUM	1.13	mg/kg	U	N Y U	UJ	08A			F104-09	01:06			
					CALCIUM	232	mg/kg		Y Y P					F104-09	01:06			
					CHROMIUM	6.27	mg/kg		Y Y P	J	08A			F104-09	01:06			
					COBALT	2.26	mg/kg	U	N Y U	UJ	08A			F104-09	01:06			
					COPPER	23.3	mg/kg		Y Y P					F104-09	01:06			
					IRON	6720	mg/kg		Y Y P					F104-09	01:06			
					LEAD	380	mg/kg		Y Y P	J	08A			F104-09	22:16			
					MAGNESIUM	234	mg/kg		Y Y P					F104-09	01:06			
					MANGANESE	30.4	mg/kg		Y Y P					F104-09	01:06			
					NICKEL	1.53	mg/kg	J	Y Y P	J	08A	15		F104-09	01:06			
					POTASSIUM	212	mg/kg	J	Y Y P	J	15			F104-09	01:06			
					SELENIUM	1.13	mg/kg	U	N Y U	U				F104-09	22:16			
					SILVER	2.26	mg/kg	U	N Y U	UJ	08A			F104-09	01:06			
					SODIUM	56.8	mg/kg	J	Y Y P	J	15			F104-09	01:06			
					THALLIUM	2.26	mg/kg	U	N Y U	U				F104-09	22:16			
					VANADIUM	13.1	mg/kg		Y Y P	J	08A			F104-09	01:06			
					ZINC	22.3	mg/kg		Y Y P	J	08A	13		F104-09	01:06			
	SW7471A	TOTAL	N 0 1		MERCURY	.0587	mg/kg	J	Y Y P	J	15			F104-09	21:16			
RH0018	SW6010B	SW3050	N 0 1		ALUMINUM	19300	mg/kg		Y Y P					F104-10	01:11			
					ANTIMONY	11.2	mg/kg	U	N Y U	UJ	08A			F104-10	01:11			
					ARSENIC	3.69	mg/kg		Y Y P					F104-10	22:21			
					BARIUM	14.1	mg/kg		Y Y P					F104-10	01:11			

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												1	2	3	4			
<b>10137Q-02</b>																		
RH0018	SW6010B	SW3050	N 0 1	BERYLLIUM	1.12	mg/kg	U	N Y	U	U						F104-10	01:11	
				CADMIUM	1.12	mg/kg	U	N Y	U	UJ	08A					F104-10	01:11	
				CALCIUM	25.2	mg/kg	J	Y Y	P	J	15					F104-10	01:11	
				CHROMIUM	20.3	mg/kg		Y Y	P	J	08A					F104-10	01:11	
				COBALT	2.24	mg/kg	U	N Y	U	UJ	08A					F104-10	01:11	
				COPPER	4.75	mg/kg		Y Y	P							F104-10	01:11	
				IRON	17300	mg/kg		Y Y	P							F104-10	01:11	
				LEAD	5.84	mg/kg		Y Y	P	J	08A					F104-10	22:21	
				MAGNESIUM	244	mg/kg		Y Y	P							F104-10	01:11	
				MANGANESE	8.24	mg/kg		Y Y	P							F104-10	01:11	
				NICKEL	1.54	mg/kg	J	Y Y	P	J	08A 15					F104-10	01:11	
				POTASSIUM	165	mg/kg	J	Y Y	P	J	15					F104-10	01:11	
				SELENIUM	1.12	mg/kg	U	N Y	U	U						F104-10	22:21	
				SILVER	2.24	mg/kg	U	N Y	U	UJ	08A					F104-10	01:11	
				SODIUM	41.9	mg/kg	J	Y Y	P	J	15					F104-10	01:11	
				THALLIUM	2.24	mg/kg	U	N Y	U	U						F104-10	22:21	
				VANADIUM	29.5	mg/kg		Y Y	P	J	08A					F104-10	01:11	
				ZINC	7.01	mg/kg		Y Y	P	J	08A 13					F104-10	01:11	
				MERCURY	.103	mg/kg	J	Y Y	P	J	15					F104-10	21:18	
RH0019	SW7471A	TOTAL	N 0 1	ALUMINUM	5840	mg/kg		Y Y	P							F104-11	01:16	
				ANTIMONY	11	mg/kg	U	N Y	U	UJ	08A					F104-11	01:16	
				ARSENIC	1.29	mg/kg		Y Y	P							F104-11	22:26	
				BARIUM	19.5	mg/kg		Y Y	P							F104-11	01:16	
				BERYLLIUM	1.1	mg/kg	U	N Y	U	U						F104-11	01:16	
				CADMIUM	1.1	mg/kg	U	N Y	U	UJ	08A					F104-11	01:16	
				CALCIUM	103	mg/kg	J	Y Y	P	J	15					F104-11	01:16	
				CHROMIUM	2.48	mg/kg		Y Y	P	J	08A					F104-11	01:16	
				COBALT	2.2	mg/kg	U	N Y	U	UJ	08A					F104-11	01:16	
				COPPER	4.61	mg/kg		Y Y	P							F104-11	01:16	
				IRON	2580	mg/kg		Y Y	P							F104-11	01:16	
				LEAD	61.4	mg/kg		Y Y	P	J	08A					F104-11	22:26	
				MAGNESIUM	157	mg/kg		Y Y	P							F104-11	01:16	
				MANGANESE	10.1	mg/kg		Y Y	P							F104-11	01:16	
				NICKEL	1.65	mg/kg	J	Y Y	P	J	08A 15					F104-11	01:16	
				POTASSIUM	135	mg/kg	J	Y Y	P	J	15					F104-11	01:16	
				SELENIUM	1.1	mg/kg	U	N Y	U	U						F104-11	22:26	
				SILVER	2.2	mg/kg	U	N Y	U	UJ	08A					F104-11	01:16	
				SODIUM	56	mg/kg	J	Y Y	P	J	15					F104-11	01:16	
				THALLIUM	2.2	mg/kg	U	N Y	U	U						F104-11	22:26	
				VANADIUM	5.22	mg/kg		Y Y	P	J	08A					F104-11	01:16	

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	1	2	3	4															
<b>10137Q-02</b>																			
RH0019	SW6010B	SW3050	N	0	1	ZINC	8.73	mg/kg		Y	Y	P	J		08A	13		F104-11	01:16
	SW7471A	TOTAL	N	0	1	MERCURY	.0345	mg/kg	J	Y	Y	P	J		15			F104-11	21:20
RH0020	SW6010B	SW3050	N	0	1	ALUMINUM	5480	mg/kg		Y	Y	P						F104-12	00:04
						ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A			F104-12	00:04
						ARSENIC	1.62	mg/kg		Y	Y	P						F104-12	21:06
						BARIUM	15.7	mg/kg		Y	Y	P						F104-12	00:04
						BERYLLIUM	1.1	mg/kg	U	N	Y	U	U					F104-12	00:04
						CADMIUM	1.1	mg/kg	U	N	Y	U	UJ		08A			F104-12	00:04
						CALCIUM	118	mg/kg		Y	Y	P						F104-12	00:04
						CHROMIUM	9.12	mg/kg		Y	Y	P	J		08A			F104-12	00:04
						COBALT	2.21	mg/kg	U	N	Y	U	UJ		08A			F104-12	00:04
						COPPER	6.72	mg/kg		Y	Y	P						F104-12	00:04
						IRON	4590	mg/kg		Y	Y	P						F104-12	00:04
						LEAD	99.1	mg/kg		Y	Y	P	J		08A			F104-12	21:06
						MAGNESIUM	148	mg/kg		Y	Y	P						F104-12	00:04
						MANGANESE	31.3	mg/kg		Y	Y	P						F104-12	00:04
						NICKEL	2.27	mg/kg		Y	Y	P	J		08A			F104-12	00:04
						POTASSIUM	297	mg/kg	J	Y	Y	P	J		15			F104-12	00:04
						SELENIUM	1.1	mg/kg	U	N	Y	U	U					F104-12	21:06
						SILVER	2.21	mg/kg	U	N	Y	U	UJ		08A			F104-12	00:04
						SODIUM	45.7	mg/kg	J	Y	Y	P	J		15			F104-12	00:04
						THALLIUM	2.21	mg/kg	U	N	Y	U	U					F104-12	21:06
						VANADIUM	8.11	mg/kg		Y	Y	P	J		08A			F104-12	00:04
						ZINC	10.3	mg/kg		Y	Y	P	J		08A	13		F104-12	00:04
	SW7471A	TOTAL	N	0	1	MERCURY	.11	mg/kg	U	N	Y	U	U					F104-12	21:22
RH0021	SW6010B	SW3050	N	0	1	ALUMINUM	6970	mg/kg		Y	Y	P						F093-03	22:22
						ANTIMONY	12.5	mg/kg	U	N	Y	U	UJ		08A			F093-03	22:22
						ARSENIC	1.87	mg/kg		Y	Y	P						F093-03	22:53
						BARIUM	62.2	mg/kg		Y	Y	P						F093-03	22:22
						BERYLLIUM	1.25	mg/kg	U	N	Y	U	U					F093-03	22:22
						CADMIUM	1.25	mg/kg	U	N	Y	U	UJ		08A			F093-03	22:22
						CALCIUM	1090	mg/kg		Y	Y	P						F093-03	22:22
						CHROMIUM	5.87	mg/kg		Y	Y	P	J		08A			F093-03	22:22
						COBALT	2.5	mg/kg	U	N	Y	U	UJ		08A			F093-03	22:22
						COPPER	34.8	mg/kg		Y	Y	P						F093-03	22:22
						IRON	6220	mg/kg		Y	Y	P						F093-03	22:22
						LEAD	382	mg/kg		Y	Y	P	J		08A			F093-03	22:53
						MAGNESIUM	270	mg/kg		Y	Y	P						F093-03	22:22
						MANGANESE	103	mg/kg		Y	Y	P						F093-03	22:22
						NICKEL	1.84	mg/kg	J	Y	Y	P	J		08A	15		F093-03	22:22

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Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
<b>10137Q-02</b>																		
RH0021	SW6010B	SW3050	N 0 1	POTASSIUM	344	mg/kg	J	Y Y	P	J		15					F093-03	22:22
				SELENIUM	.616	mg/kg	J	Y Y	P	J		15					F093-03	22:53
				SILVER	2.5	mg/kg	U	N Y	U	UJ		08A					F093-03	22:22
				SODIUM	54.2	mg/kg	J	Y Y	P	J		15					F093-03	22:22
				THALLIUM	2.5	mg/kg	U	N Y	U	U						F093-03	22:53	
				VANADIUM	9.57	mg/kg		Y Y	P	J		08A					F093-03	22:22
				ZINC	19	mg/kg		Y Y	P	J		08A 13					F093-03	22:22
	SW7471A	TOTAL	N 0 1	MERCURY	.0891	mg/kg	J	Y Y	P	J		15					F093-03	20:18
RH0022	SW6010B	SW3050	N 0 1	ALUMINUM	7570	mg/kg		Y Y	P								F093-04	22:27
				ANTIMONY	10.6	mg/kg	U	N Y	U	UJ		08A					F093-04	22:27
				ARSENIC	1.93	mg/kg		Y Y	P							F093-04	22:59	
				BARIUM	72.4	mg/kg		Y Y	P							F093-04	22:27	
				BERYLLIUM	1.06	mg/kg	U	N Y	U	U						F093-04	22:27	
				CADMIUM	1.06	mg/kg	U	N Y	U	UJ		08A				F093-04	22:27	
				CALCIUM	122	mg/kg		Y Y	P							F093-04	22:27	
				CHROMIUM	10.1	mg/kg		Y Y	P	J		08A				F093-04	22:27	
				COBALT	2.13	mg/kg	U	N Y	U	UJ		08A				F093-04	22:27	
				COPPER	10.7	mg/kg		Y Y	P							F093-04	22:27	
				IRON	11100	mg/kg		Y Y	P							F093-04	22:27	
				LEAD	140	mg/kg		Y Y	P	J		08A				F093-04	22:59	
				MAGNESIUM	175	mg/kg		Y Y	P							F093-04	22:27	
				MANGANESE	30.1	mg/kg		Y Y	P							F093-04	22:27	
				NICKEL	1.85	mg/kg	J	Y Y	P	J		08A 15				F093-04	22:27	
				POTASSIUM	298	mg/kg	J	Y Y	P	J		15				F093-04	22:27	
				SELENIUM	1.06	mg/kg	U	N Y	U	U						F093-04	22:59	
				SILVER	2.13	mg/kg	U	N Y	U	UJ		08A				F093-04	22:27	
				SODIUM	46.8	mg/kg	J	Y Y	P	J		15				F093-04	22:27	
				THALLIUM	2.13	mg/kg	U	N Y	U	U						F093-04	22:59	
				VANADIUM	11.8	mg/kg		Y Y	P	J		08A				F093-04	22:27	
				ZINC	14.2	mg/kg		Y Y	P	J		08A 13				F093-04	22:27	
	SW7471A	TOTAL	N 0 1	MERCURY	.0488	mg/kg	J	Y Y	P	J		15				F093-04	20:20	
RH0029	SW6010B	SW3050	N 0 1	ALUMINUM	4590	mg/kg		Y Y	P							F093-05	22:32	
				ANTIMONY	10.9	mg/kg	U	N Y	U	UJ		08A				F093-05	22:32	
				ARSENIC	1.74	mg/kg		Y Y	P						F093-05	23:04		
				BARIUM	43.1	mg/kg		Y Y	P						F093-05	22:32		
				BERYLLIUM	1.09	mg/kg	U	N Y	U	U					F093-05	22:32		
				CADMIUM	1.09	mg/kg	U	N Y	U	UJ		08A				F093-05	22:32	
				CALCIUM	150	mg/kg		Y Y	P						F093-05	22:32		
				CHROMIUM	2.76	mg/kg		Y Y	P	J		08A				F093-05	22:32	
				COBALT	2.18	mg/kg	U	N Y	U	UJ		08A				F093-05	22:32	

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Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
<b>10137Q-02</b>																		
RH0029	SW6010B	SW3050	N 0 1	COPPER		134	mg/kg		Y Y P								F093-05	22:32
				IRON		3180	mg/kg		Y Y P								F093-05	22:32
				LEAD		1710	mg/kg		Y Y P J								F093-05	23:04
				MAGNESIUM		168	mg/kg		Y Y P								F093-05	22:32
				MANGANESE		73.5	mg/kg		Y Y P								F093-05	22:32
				NICKEL		1.43	mg/kg	J	Y Y P J				08A 15				F093-05	22:32
				POTASSIUM		209	mg/kg	J	Y Y P J				15				F093-05	22:32
				SELENIUM		1.09	mg/kg	U	N Y U U								F093-05	23:04
				SILVER		2.18	mg/kg	U	N Y U UJ				08A				F093-05	22:32
				SODIUM		44.9	mg/kg	J	Y Y P J				15				F093-05	22:32
				THALLIUM		2.18	mg/kg	U	N Y U U								F093-05	23:04
				VANADIUM		5.47	mg/kg		Y Y P J				08A				F093-05	22:32
				ZINC		15.8	mg/kg		Y Y P J				08A 13				F093-05	22:32
	SW7471A	TOTAL	N 0 1	MERCURY		.0431	mg/kg	J	Y Y P J				15				F093-05	20:23
RH0030	SW6010B	SW3050	N 0 1	ALUMINUM		10100	mg/kg		Y Y P								F093-06	22:46
				ANTIMONY		11.7	mg/kg	U	N Y U UJ				08A				F093-06	22:46
				ARSENIC		3.04	mg/kg		Y Y P								F093-06	23:09
				BARIUM		21.7	mg/kg		Y Y P								F093-06	22:46
				BERYLLIUM		1.17	mg/kg	U	N Y U U								F093-06	22:46
				CADMIUM		1.17	mg/kg	U	N Y U UJ				08A				F093-06	22:46
				CALCIUM		93.3	mg/kg	J	Y Y P J				15				F093-06	22:46
				CHROMIUM		37.2	mg/kg		Y Y P J				08A				F093-06	22:46
				COBALT		2.34	mg/kg	U	N Y U UJ				08A				F093-06	22:46
				COPPER		16	mg/kg		Y Y P								F093-06	22:46
				IRON		15500	mg/kg		Y Y P								F093-06	22:46
				LEAD		97.8	mg/kg		Y Y P J				08A				F093-06	23:09
				MAGNESIUM		266	mg/kg		Y Y P								F093-06	22:46
				MANGANESE		23.5	mg/kg		Y Y P								F093-06	22:46
				NICKEL		2.13	mg/kg	J	Y Y P J				08A 15				F093-06	22:46
				POTASSIUM		1040	mg/kg		Y Y P								F093-06	22:46
				SELENIUM		1.17	mg/kg	U	N Y U U								F093-06	23:09
				SILVER		2.34	mg/kg	U	N Y U UJ				08A				F093-06	22:46
				SODIUM		56.2	mg/kg	J	Y Y P J				15				F093-06	22:46
				THALLIUM		2.34	mg/kg	U	N Y U U								F093-06	23:09
				VANADIUM		28.6	mg/kg		Y Y P J				08A				F093-06	22:46
				ZINC		7.75	mg/kg		Y Y F B				06B 08A 13				F093-06	22:46
	SW7471A	TOTAL	N 0 1	MERCURY		.117	mg/kg	U	N Y U U								F093-06	20:25
RH0001	SW8330	METHOD	N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y U U								F104-01	17:30
				1,3-DNB		.4	mg/kg	U	N Y U U							F104-01	17:30	
				2,4,6-TNT		.4	mg/kg	U	N Y U U							F104-01	17:30	

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	1	2	3	4								1	2	3	4			
<b>10137Q-02</b>																		
RH0001	SW8330	METHOD	N	0	1	2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						HMX	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						RDX	.4	mg/kg	U	N	Y	U	U				F104-01	17:30
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-01	17:30
RH0002	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						HMX	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						RDX	.4	mg/kg	U	N	Y	U	U				F104-02	18:09
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-02	18:09
RH0003	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						HMX	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						RDX	.4	mg/kg	U	N	Y	U	U				F104-03	20:07
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-03	20:07
RH0004	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-04	20:46

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												1	2	3	4			
<b>10137Q-02</b>																		
RH0004	SW8330	METHOD	N	0	1	1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						HMX	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						RDX	.4	mg/kg	U	N	Y	U	U				F104-04	20:46
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-04	20:46
RH0005	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						HMX	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						RDX	.4	mg/kg	U	N	Y	U	U				F104-05	21:25
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-05	21:25
RH0006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						HMX	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-06	22:04
						RDX	.4	mg/kg	U	N	Y	U	U				F104-06	22:04

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	1	2	3	4															
<b>10137Q-02</b>																			
RH0006	SW8330	METHOD	N	0	1	TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B		F104-06	22:04	
RH0013	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						4-AM-2,6-DNT	.073	mg/kg	J	Y	Y	P	J	15			F104-07	22:43	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						HMX	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						RDX	.4	mg/kg	U	N	Y	U	U				F104-07	22:43	
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-07	22:43	
RH0014	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						HMX	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						RDX	.4	mg/kg	U	N	Y	U	U				F104-08	23:22	
						TETRYL	.4	mg/kg	U	N	Y	U	UJ	05B			F104-08	23:22	
RH0015	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	
						HMX	.4	mg/kg	U	N	Y	U	U				F093-01	11:42	